

# Prince George's County HIV/AIDS Epidemiological Profile

Fourth Quarter 2011

Data reported through December 31, 2011

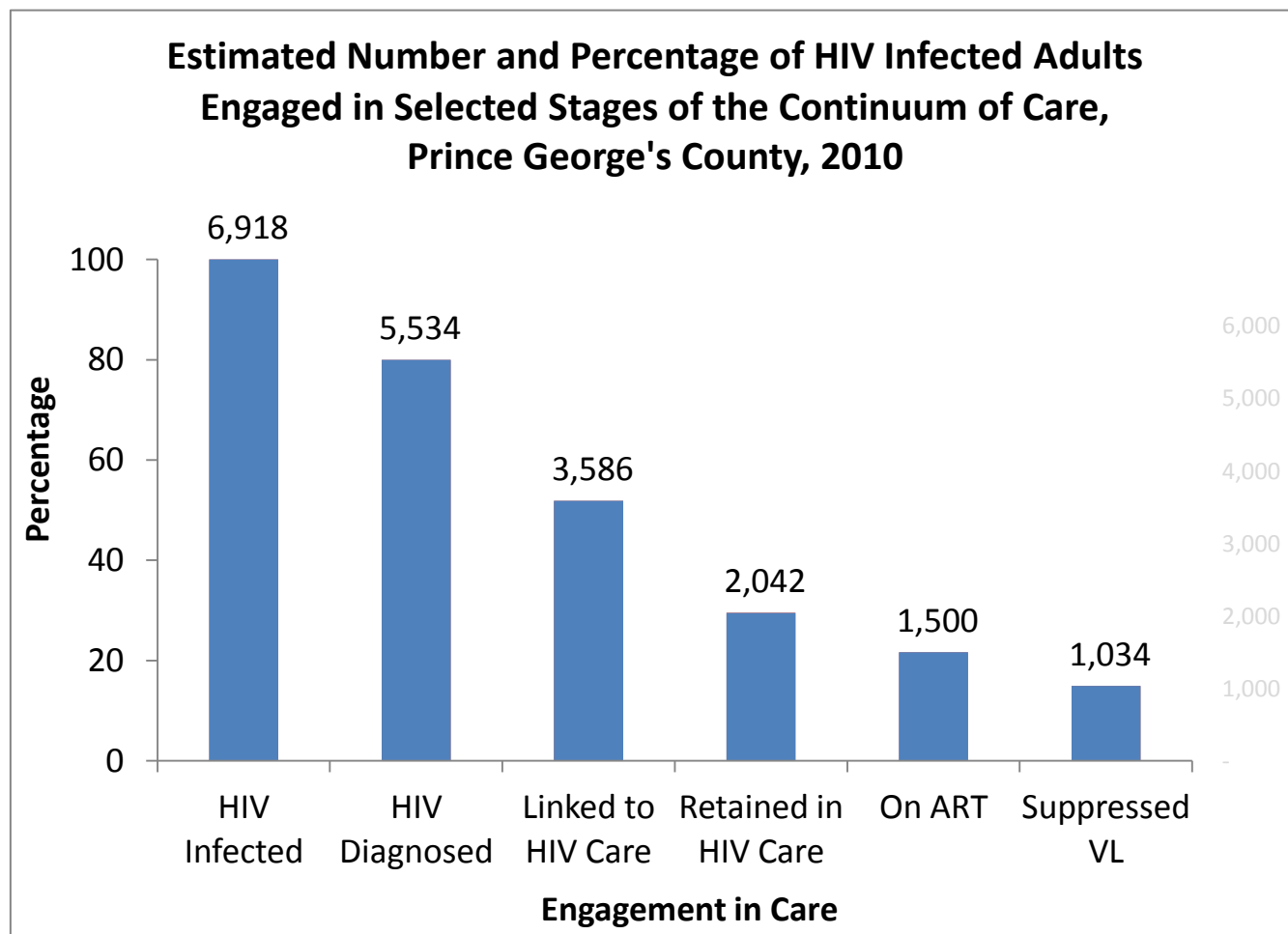


Center for HIV Surveillance, Epidemiology and Evaluation  
Infectious Disease Bureau

Prevention and Health Promotion Administration Maryland  
Department of Health and Mental Hygiene

<http://ideha.dhmm.maryland.gov/oideor/chse>

1-800-358-9001



## Engagement in the Continuum of HIV Care

In their 2011 article in *Clinical Infectious Diseases*, Gardner et al. utilize a continuum of care “cascade” to illustrate national estimates of the number of persons living with HIV who belong to each of the stages of engagement in HIV care. Nationally, it was estimated that among persons living with HIV in the United States, only 19% have achieved viral suppression. The Maryland Engagement in HIV Care Cascade (above) uses the national estimate of the number of undiagnosed persons (20%) to generate an estimated total number of HIV infected persons in Maryland, and then uses local data to describe the number and percentage of persons living with HIV in Maryland who belong to each of the stages of engagement in HIV care. In Prince George's County, 65% of HIV diagnosed persons are linked to care. Less than half (37%) of HIV diagnosed persons are retained in care. Fewer still, 27% are on antiretroviral therapy, and 19% have achieved viral suppression.

Gardner et al, “The Spectrum of Engagement in HIV Care and its Relevance to Test-and-Treat Strategies for Prevention of HIV Infection.” *Clin Infect Dis.* 2011; 52 (6): 793-800.

## TABLE OF CONTENTS

<b>Section I – Background Information .....</b>	<b>3</b>
<b>Section II – Trends 1985-2010 .....</b>	<b>6</b>
Figure 1 – Trends in Reported HIV and AIDS Diagnoses and Deaths, 1985-2010.....	6
Figure 2 – Trends in Living HIV Cases, 1985-2010 .....	7
Figure 3 – Trends in Adult/Adolescent Reported HIV Diagnoses by Sex at Birth, 1985-2010.....	8
Figure 4 – Trends in Adult/Adolescent Reported HIV Diagnoses by Race/Ethnicity, 1985-2010 .....	9
Figure 5 – Trends in Adult/Adolescent Reported HIV Diagnoses by Age at Diagnosis, 1985-2010 .....	10
Figure 6 – Trends in Adult/Adolescent Reported HIV Diagnoses by Exposure Category, 1985-2010.....	11
<b>Section III – Adult/Adolescent Cases by ZIP Code .....</b>	<b>12</b>
Table 1 – Adult/Adolescent HIV Cases by ZIP Code, Diagnoses during 2010 .....	12
Table 2 – Adult/Adolescent AIDS Cases by ZIP Code, Diagnoses during 2010 .....	13
Table 3 – Adult/Adolescent HIV Cases by ZIP Code, Alive on 12/31/2010.....	14
Table 4 – CD4 Testing for Adult/Adolescent HIV Cases by ZIP Code, Alive on 12/31/2010 .....	15
Table 5 – HIV Viral Load Testing for Adult/Adolescent HIV Cases by ZIP Code, Alive on 12/31/2010 .....	16
<b>Section IV – Cases by Age .....</b>	<b>17</b>
Table 6 – HIV Cases by Age at Diagnosis, Diagnoses during 2010.....	17
Table 7 – AIDS Cases by Age at Diagnosis, Diagnoses during 2010 .....	17
Table 8 – HIV Cases by Current Age, Alive on 12/31/2010.....	18
Table 9 – CD4 Testing for Adult/Adolescent HIV Cases by Current Age, Alive on 12/31/2010 .....	19
Table 10 – HIV Viral Load Testing for Adult/Adolescent HIV Cases by Current Age, Alive on 12/31/2010 .....	19
<b>Section V – Adult/Adolescent Cases by Demographics .....</b>	<b>20</b>
Table 11 – Adult/Adolescent HIV Cases by Demographics, Diagnoses during 2010 .....	20
Table 12 – Adult/Adolescent AIDS Cases by Demographics, Diagnoses during 2010 .....	21
Table 13 – Adult/Adolescent HIV Cases by Demographics, Alive on 12/31/2010.....	22
Table 14 – CD4 Testing for Adult/Adolescent HIV Cases by Demographics, Alive on 12/31/2010 .....	23
Table 15 – HIV Viral Load Testing for Adult/Adolescent HIV Cases by Demographics, Alive on 12/31/2010 .....	24
<b>Section VI – HIV Cases by Expanded Demographics, Alive on 12/31/2010 .....</b>	<b>25</b>
Table 16 – Male HIV Cases by Current Age and Race/Ethnicity, Alive on 12/31/2010 .....	25
Table 17 – Female HIV Cases by Current Age and Race/Ethnicity, Alive on 12/31/2010 .....	26
<b>Section VII – HIV Exposure Category .....</b>	<b>27</b>
Table 18 – Adult/Adolescent HIV Cases by Exposure Category and Sex at Birth, Diagnoses during 2010 .....	27
Table 19 – Adult/Adolescent AIDS Cases by Exposure Category and Sex at Birth, Diagnoses during 2010 .....	28
Table 20 – Adult/Adolescent HIV Cases by Exposure Category and Sex at Birth, Alive on 12/31/2010 .....	29
Table 21 – Adult/Adolescent HIV Cases by Exposure Category, Race/Ethnicity, and Sex at Birth, Alive on 12/31/2010 .....	30
Table 22 – CD4 Testing for Adult/Adolescent HIV Cases by Exposure Category, Alive on 12/31/2010 .....	31
Table 23 – HIV Viral Load Testing for Adult/Adolescent HIV Cases by Exposure Category, Alive on 12/31/2010 .....	31
<b>Section VIII – Disease Progression and Mortality.....</b>	<b>32</b>
Figure 7 – Trends in Disease Progression by Year of HIV Diagnosis, 1985-2009.....	32
Figure 8 – Trends in Survival Times by Year of AIDS Diagnosis, 1985-2009 .....	33
<b>Section IX – Pediatric Cases .....</b>	<b>34</b>
Figure 9 – Trends in Pediatric HIV Cases, 1985-2010 .....	34
Table 24 – Pediatric HIV Cases by ZIP Code, HIV Diagnosis during 2010, Alive on 12/31/2010.....	35
Table 25 – Pediatric HIV Cases by Demographics, HIV Diagnosis during 2010, Alive on 12/31/2010.....	36

## **Section I – Background Information**

### **HIV/AIDS Reporting Requirements**

The Maryland HIV/AIDS Reporting Act of 2007 went into effect on April 24, 2007. The law expanded HIV/AIDS reporting and required that HIV cases be reported by name. The following highlights the reporting requirements of Health-General Articles 18-201.1, 18-202.1, and 18-205 of the Annotated Code of Maryland, as specified in COMAR 10.18.02.

- Physicians are required to report patients in their care with diagnoses of HIV or AIDS immediately to the Local Health Department where the physician's office is located by mailing DHMH Form 1140. Reports are also accepted by phone.
- Physicians are required to report infants born to HIV positive mothers within 48 hours to the State Health Department by mailing DHMH Form 1140. Reports are also accepted by phone.
- Clinical and infection control practitioners in hospitals, nursing homes, hospice facilities, medical clinics in correctional facilities, inpatient psychiatric facilities, and inpatient drug rehabilitation facilities are required to report patients in the care of the institution with diagnoses of HIV or AIDS within 48 hours to the Local Health Department where the institution is located by mailing DHMH Form 1140. Reports are also accepted by phone. Facilities with large volumes are encouraged to contact the State Health Department to establish electronic reporting.
- Laboratory directors are required to report patients with laboratory results indicating HIV infection (e.g., positive confirmatory HIV diagnostic tests, all CD4 immunological tests, all HIV viral load tests, and all HIV genotype and phenotype tests) within 48 hours to the Local Health Department where the laboratory is located, or if out of state to the Maryland State Health Department, by mailing DHMH Form 4492. Laboratories are encouraged to contact the State Health Department to establish electronic reporting.

Reporting forms and instructions are available on our website:

<http://ideha.dhmf.maryland.gov/oideor/chse/sitepages/reporting-material.aspx>

### **For Assistance with HIV/AIDS Reporting**

For assistance with reporting, including establishment of routine, electronic, or other alternate methods of reporting to the Health Department, please contact the Center for HIV Surveillance, Epidemiology and Evaluation in the Maryland Department of Health and Mental Hygiene at 410-767-5061.

### **Limitations in the HIV/AIDS Data**

This epidemiological profile only contains data for HIV and AIDS cases that have been diagnosed by a health care provider, were reported to the health department by name, and were residents of Maryland at the time of diagnosis. Nationally, it has been estimated that 20% of people living with HIV infection are undiagnosed. In addition, despite a massive effort during which over 17,000 HIV cases were reported after the Maryland HIV reporting law changed on April 24, 2007, not all diagnosed HIV cases previously reported by Maryland's code-based identifier were located and re-reported by name, so the number of living HIV cases is lower than previously reported. In addition, many of the re-reported HIV cases were identified by a recent diagnosis and not by their earliest diagnosis, resulting in an under-reporting of HIV diagnoses before 2001 and an over-reporting of HIV diagnoses from 2001 to 2008. Caution should be exercised in using the number of living HIV cases without AIDS and in interpreting trends in the number of reported HIV diagnoses. The laboratory data are only available for cases receiving medical care, usually only at facilities in Maryland, and only includes test results that have been reported to the health department.

## **Stages of a Case of HIV/AIDS**

Untreated HIV disease progresses from HIV infection to AIDS to death. These are biological events that occur whether or not a person receives any medical care. For example, a person can be HIV infected but never have an HIV test and so they do not have an HIV diagnosis. A medical provider diagnoses that these biological events have occurred and records them as a medical event. The law requires medical providers to report these medical events to the Health Department, thereby creating a surveillance event.

<b>Time Point</b>	<b>Biological Event</b>	<b>Medical Event</b>	<b>Surveillance Event</b>
<b>1</b>	HIV Infection		
<b>2</b>		HIV Diagnosis	
<b>3</b>			HIV Report
<b>4</b>	AIDS Conditions		
<b>5</b>		AIDS Diagnosis	
<b>6</b>			AIDS Report
<b>7</b>	Death		
<b>8</b>		Death Diagnosis	
<b>9</b>			Death Report

A case of HIV/AIDS can only move through time in one direction, from HIV infection to death report [from time point 1 to time point 9], but may skip over individual stages. Events can occur simultaneously, but usually there is a time lag between them. The time lag between events can be measured in days, months, and years.

For example, the time between HIV infection [time point 1] and the test that diagnoses HIV [time point 2] may be several years, and it may then take several days for the laboratory and physician to report the diagnosis to the health department [time point 3]. In a second example, a person with diagnosed and reported HIV infection [time point 3] may die [time point 7] without developing AIDS, thereby skipping the three AIDS events (conditions, diagnosis, and report [time points 4, 5 and 6]). And in a third example, a person with undiagnosed HIV infection [time point 1] may become sick, enter the hospital, and die [time point 7] of what is later determined to be AIDS. In that situation, HIV diagnosis [time point 2], AIDS diagnosis [time point 5], and death diagnosis [time point 8] would all occur at the same time, and that would probably be many years after the initial HIV infection [time point 1].

## **Changes in Case Terminology**

The terminology for HIV and AIDS cases was changed from earlier epidemiological profiles to be more precise, with Reported Diagnoses replacing Incidence and Living Cases replacing Prevalence. Incidence is a measure of the number of new events (such as HIV infections) in a population during a period of time. Prevalence is a measure of the number of people living with a condition (such as HIV) in a population at a certain time. Prevalence includes both new and old cases. For HIV, Incidence and Prevalence cannot be directly measured and must be estimated using statistical methods. The HIV surveillance system is able to provide the actual number of diagnoses and deaths that are reported in the population.

For this epidemiological profile, the reports received through a certain time (the end of the year) are used to generate the number of diagnoses during the prior years. This one year lag allows for delays in reporting and time to complete investigations. For example, the Reported HIV Diagnoses for 2010 are the total of the reported HIV cases with or without an AIDS diagnosis, diagnosed with HIV during 1/1/2010-12/31/2010, as reported by name through 12/31/2011.

To calculate the number of Living Cases we count up all of the Reported Diagnoses from the beginning of the epidemic (all the new cases each year) and subtract all of the Reported Deaths. For example, the Total Living HIV Cases on 12/31/2010 are the total of the reported HIV Cases with or without an AIDS diagnosis and not reported to have died as of 12/31/2010 as reported by name through 12/31/2011.

### **Laboratory Data**

CD4 tests are measures of a person's immune system function. An HIV infected person is considered to have AIDS if they have less than 200 CD4 cells per microliter of blood. Viral load (VL) tests are measures of the amount of HIV in a person's body. The goal of HIV treatment is to have a very low number of copies of virus per milliliter of blood, below what the test can measure, which is called an undetectable level. Treatment recommendations are that a person in HIV medical care should have their CD4 and VL levels measured at least 2-3 times per year. We use the presence of these lab tests as an indicator that someone has been linked to care after diagnosis or is "in care".

### **Sources of Data**

Information on HIV and AIDS diagnoses, including residence at diagnosis, age, race/ethnicity, sex at birth, country of birth, vital status, HIV exposure category, and CD4 and HIV viral load test results are from the Maryland Department of Health and Mental Hygiene's Enhanced HIV/AIDS Reporting System (eHARS), December 31, 2011.

Population data by sex, age, and race are from the 2010 U.S. Census and by country-of-birth from the 2010 American Community Survey (note the difference in total population due to different source). Due to estimation limitations, some population totals may not equal the sum of its components. When needed, age groups were divided by assuming uniform age distribution within the age group. Non-Hispanic multiple race and Non-Hispanic some other race from the Census were combined into one group.

### **Tabulation of Column Totals**

Figures in tables and generally in the text have been rounded. Discrepancies in tables between totals and sums of components are due to rounding.

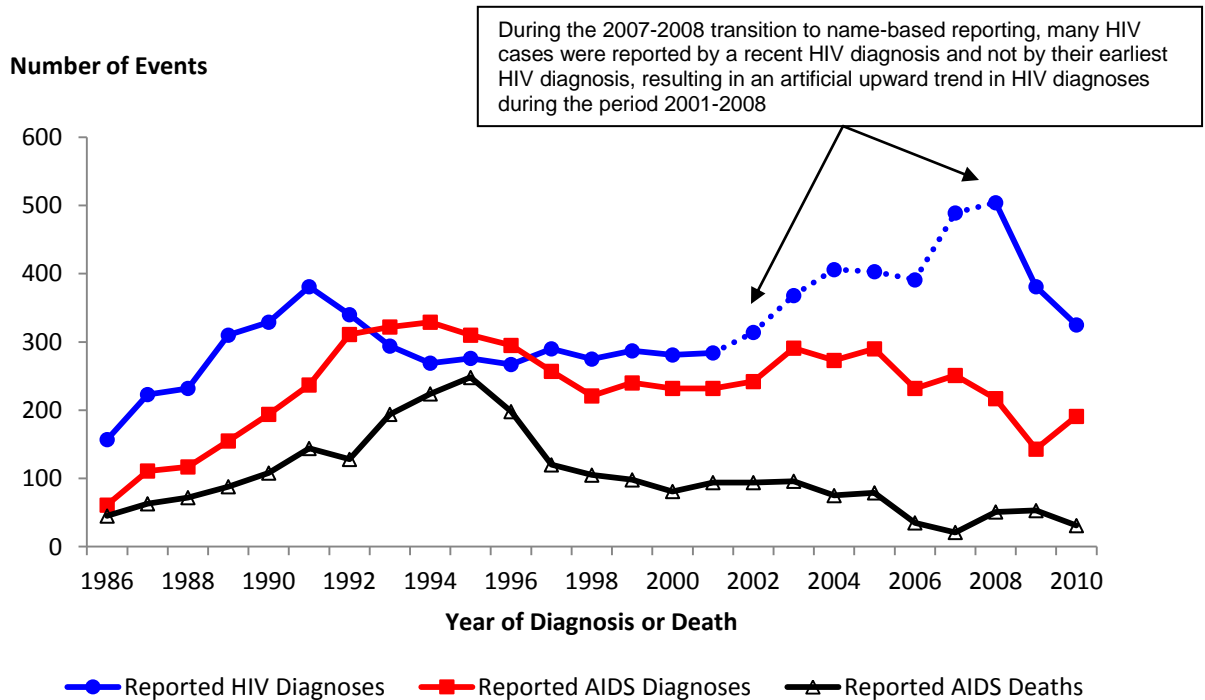
### **On-line Mapping Tool**

Please visit the Maryland Department of Health and Mental Hygiene's website at <http://ideha.dhmfh.maryland.gov/oideor/chse> to create your own maps of adult/adolescent HIV rates by jurisdiction of residence, subset them by sex at birth and race/ethnicity, zoom in to the jurisdiction level, plot the locations of HIV testing sites, and print out your custom map.

## Section II – Trends 1985-2010

**Figure 1 – Trends in Reported HIV and AIDS Diagnoses and Deaths, 1985-2010**

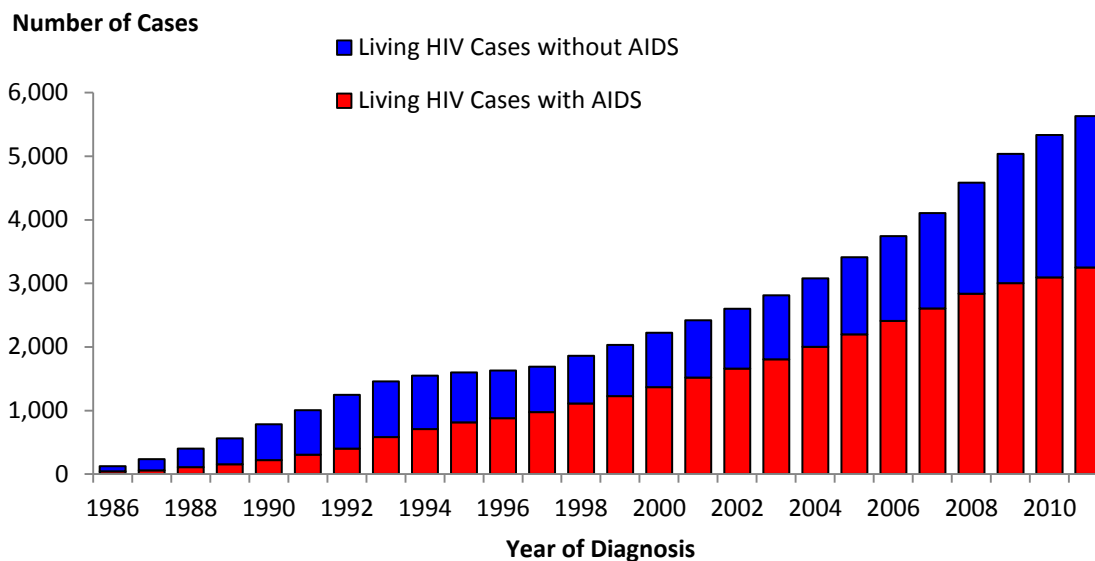
Reported HIV Cases with or without an AIDS Diagnosis (Reported HIV Diagnoses) by Year of HIV Diagnosis, Reported HIV Cases with an AIDS Diagnosis (Reported AIDS Diagnosis) by Year of AIDS Diagnosis, and Reported HIV Cases with an AIDS Diagnosis Reported to have Died of Any Cause (Reported AIDS Deaths) by Year of Death, from 1985 through 2010 as Reported by Name through 12/31/2011.



YEAR OF DIAGNOSIS OR DEATH	Reported HIV Diagnoses	Reported AIDS Diagnoses	Reported AIDS Deaths	YEAR OF DIAGNOSIS OR DEATH	Reported HIV Diagnoses	Reported AIDS Diagnoses	Reported AIDS Deaths
<1985	60	39	19	1998	275	221	105
1985	107	55	33	1999	287	240	98
1986	157	61	45	2000	281	232	81
1987	223	111	63	2001	284	232	94
1988	232	117	72	2002	314	242	94
1989	310	155	88	2003	368	291	96
1990	329	194	108	2004	406	273	75
1991	381	237	144	2005	403	290	79
1992	340	311	128	2006	391	232	35
1993	294	322	194	2007	489	251	21
1994	269	329	224	2008	504	217	51
1995	276	310	248	2009	381	143	53
1996	267	295	198	2010	325	191	31
1997	290	257	120	TOTAL	8,243	5,848	2,597

## Figure 2 – Trends in Living HIV Cases, 1985-2010

Reported HIV Cases with or without an AIDS Diagnosis and Not Reported to have Died as of December 31<sup>st</sup> of Each Year (Living HIV Cases without AIDS, Living HIV Cases with AIDS, and Total Living HIV Cases) from 1985 through 2010, as Reported by Name through 12/31/2011

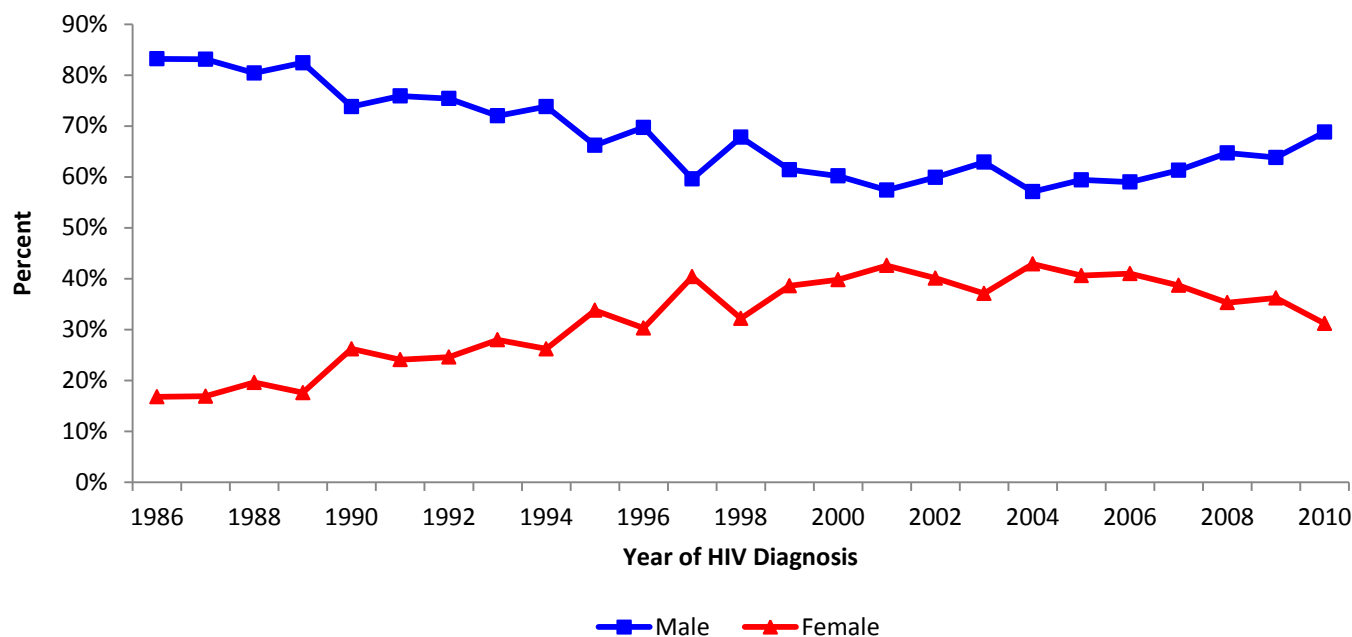


YEAR	Living HIV Cases without AIDS	Living HIV Cases with AIDS	Total Living HIV Cases	YEAR	Living HIV Cases without AIDS	Living HIV Cases with AIDS	Total Living HIV Cases
1985	80	42	122	1998	804	1,225	2,029
1986	177	58	235	1999	854	1,367	2,221
1987	291	106	397	2000	898	1,518	2,416
1988	407	151	558	2001	943	1,656	2,599
1989	563	218	781	2002	1,008	1,804	2,812
1990	699	304	1,003	2003	1,077	1,999	3,076
1991	846	397	1,243	2004	1,212	2,197	3,409
1992	874	580	1,454	2005	1,335	2,408	3,743
1993	840	708	1,548	2006	1,497	2,605	4,102
1994	782	813	1,595	2007	1,749	2,835	4,584
1995	751	875	1,626	2008	2,035	3,001	5,036
1996	718	972	1,690	2009	2,242	3,091	5,333
1997	750	1,109	1,859	2010	2,377	3,251	5,628



**Figure 3 – Trends in Adult/Adolescent Reported HIV Diagnoses by Sex at Birth, 1985-2010**

Percent by Sex at Birth of Adult/Adolescent Reported HIV Cases, Age 13+ at HIV Diagnosis, with or without an AIDS Diagnosis (Adult/Adolescent Reported HIV Diagnoses) by Year of HIV Diagnosis from 1985 through 2010, as Reported by Name through 12/31/2011

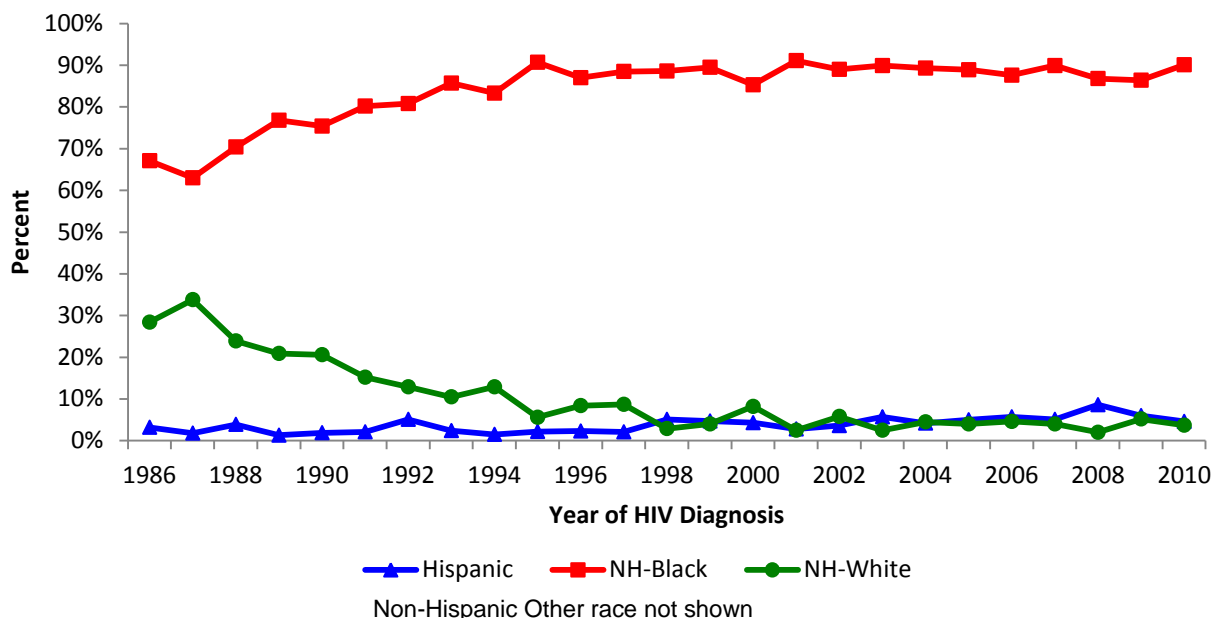


YEAR OF HIV DIAGNOSIS	Adult/Adolescent Reported HIV Diagnoses			YEAR OF HIV DIAGNOSIS	Adult/Adolescent Reported HIV Diagnoses		
	No.	Percent Male	Percent Female		No.	Percent Male	Percent Female
<1985	58	87.9%	12.1%	1998	273	67.8%	32.2%
1985	105	89.5%	10.5%	1999	277	61.4%	38.6%
1986	155	83.2%	16.8%	2000	279	60.2%	39.8%
1987	219	83.1%	16.9%	2001	282	57.4%	42.6%
1988	230	80.4%	19.6%	2002	309	59.9%	40.1%
1989	306	82.4%	17.6%	2003	367	62.9%	37.1%
1990	321	73.8%	26.2%	2004	401	57.1%	42.9%
1991	374	75.9%	24.1%	2005	397	59.4%	40.6%
1992	333	75.4%	24.6%	2006	388	59.0%	41.0%
1993	286	72.0%	28.0%	2007	473	61.3%	38.7%
1994	263	73.8%	26.2%	2008	501	64.7%	35.3%
1995	269	66.2%	33.8%	2009	381	63.8%	36.2%
1996	261	69.7%	30.3%	2010	324	68.8%	31.2%
1997	287	59.6%	40.4%	TOTAL	8,119	67.4%	32.6%



**Figure 4 – Trends in Adult/Adolescent Reported HIV Diagnoses by Race/Ethnicity, 1985-2010**

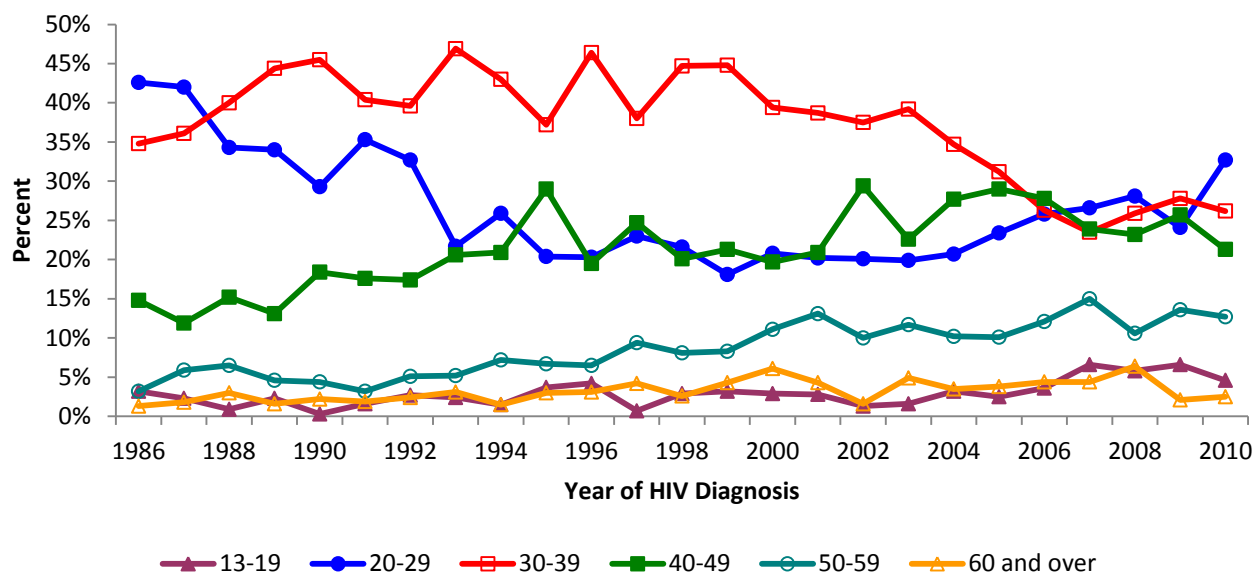
Percent by Race/Ethnicity of Adult/Adolescent Reported HIV Cases, Age 13+ at HIV Diagnosis, with or without an AIDS Diagnosis (Adult/Adolescent Reported HIV Diagnoses) by Year of HIV Diagnosis from 1985 through 2010, as Reported by Name through 12/31/2011



YEAR OF HIV DIAGNOSIS	Adult/Adolescent Reported HIV Diagnoses				
	No.	Percent Hispanic	Percent Non-Hispanic Black, only	Percent Non-Hispanic White, only	Percent Non-Hispanic Other Race
<1985	58	0.0%	67.2%	32.8%	0.0%
1985	105	4.8%	61.9%	31.4%	1.9%
1986	155	3.2%	67.1%	28.4%	1.3%
1987	219	1.8%	63.0%	33.8%	1.4%
1988	230	3.9%	70.4%	23.9%	1.7%
1989	306	1.3%	76.8%	20.9%	1.0%
1990	321	1.9%	75.4%	20.6%	2.2%
1991	374	2.1%	80.2%	15.2%	2.4%
1992	333	5.1%	80.8%	12.9%	1.2%
1993	286	2.4%	85.7%	10.5%	1.4%
1994	263	1.5%	83.3%	12.9%	2.3%
1995	269	2.2%	90.7%	5.6%	1.5%
1996	261	2.3%	87.0%	8.4%	2.3%
1997	287	2.1%	88.5%	8.7%	0.7%
1998	273	5.1%	88.6%	2.9%	3.3%
1999	277	4.7%	89.5%	4.0%	1.8%
2000	279	4.3%	85.3%	8.2%	2.2%
2001	282	2.8%	91.1%	2.5%	3.5%
2002	309	3.6%	89.0%	5.8%	1.6%
2003	367	5.7%	89.9%	2.5%	1.9%
2004	401	4.2%	89.3%	4.5%	2.0%
2005	397	5.0%	88.9%	4.0%	2.0%
2006	388	5.7%	87.6%	4.6%	2.1%
2007	473	5.1%	89.9%	4.0%	1.1%
2008	501	8.6%	86.8%	2.0%	2.6%
2009	381	6.0%	86.4%	5.2%	2.4%
2010	324	4.6%	90.1%	3.7%	1.5%
<b>TOTAL</b>	<b>8,119</b>	<b>4.1%</b>	<b>84.6%</b>	<b>9.5%</b>	<b>1.9%</b>

**Figure 5 – Trends in Adult/Adolescent Reported HIV Diagnoses by Age at Diagnosis, 1985-2010**

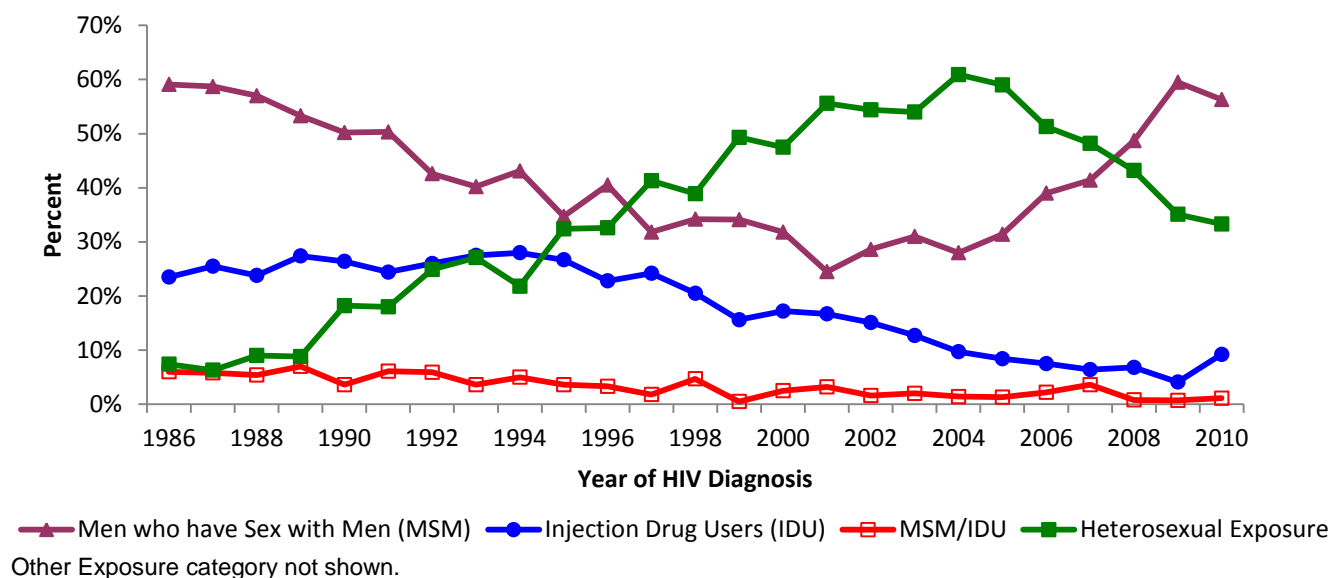
Percent by Age at HIV Diagnosis of Adult/Adolescent Reported HIV Cases, Age 13+ at HIV Diagnosis, with or without an AIDS Diagnosis (Adult/Adolescent Reported HIV Diagnoses) by Year of HIV Diagnosis from 1985 through 2010, as Reported by Name through 12/31/2011



YEAR OF HIV DIAGNOSIS	Reported Adult/Adolescent HIV Diagnoses						
	No.	Percent Age 13-19	Percent Age 20-29	Percent Age 30-39	Percent Age 40-49	Percent Age 50-59	Percent Age 60+
<1985	58	8.6%	36.2%	32.8%	19.0%	1.7%	1.7%
1985	105	3.8%	32.4%	41.9%	11.4%	3.8%	6.7%
1986	155	3.2%	42.6%	34.8%	14.8%	3.2%	1.3%
1987	219	2.3%	42.0%	36.1%	11.9%	5.9%	1.8%
1988	230	0.9%	34.3%	40.0%	15.2%	6.5%	3.0%
1989	306	2.3%	34.0%	44.4%	13.1%	4.6%	1.6%
1990	321	0.3%	29.3%	45.5%	18.4%	4.4%	2.2%
1991	374	1.6%	35.3%	40.4%	17.6%	3.2%	1.9%
1992	333	2.7%	32.7%	39.6%	17.4%	5.1%	2.4%
1993	286	2.4%	21.7%	46.9%	20.6%	5.2%	3.1%
1994	263	1.5%	25.9%	43.0%	20.9%	7.2%	1.5%
1995	269	3.7%	20.4%	37.2%	29.0%	6.7%	3.0%
1996	261	4.2%	20.3%	46.4%	19.5%	6.5%	3.1%
1997	287	0.7%	23.0%	38.0%	24.7%	9.4%	4.2%
1998	273	2.9%	21.6%	44.7%	20.1%	8.1%	2.6%
1999	277	3.2%	18.1%	44.8%	21.3%	8.3%	4.3%
2000	279	2.9%	20.8%	39.4%	19.7%	11.1%	6.1%
2001	282	2.8%	20.2%	38.7%	20.9%	13.1%	4.3%
2002	309	1.3%	20.1%	37.5%	29.4%	10.0%	1.6%
2003	367	1.6%	19.9%	39.2%	22.6%	11.7%	4.9%
2004	401	3.2%	20.7%	34.7%	27.7%	10.2%	3.5%
2005	397	2.5%	23.4%	31.2%	29.0%	10.1%	3.8%
2006	388	3.6%	25.8%	26.3%	27.8%	12.1%	4.4%
2007	473	6.6%	26.6%	23.5%	23.9%	15.0%	4.4%
2008	501	5.8%	28.1%	25.9%	23.2%	10.6%	6.4%
2009	381	6.6%	24.1%	27.8%	25.7%	13.6%	2.1%
2010	324	4.6%	32.7%	26.2%	21.3%	12.7%	2.5%
TOTAL	8,119	3.2%	26.3%	36.4%	21.9%	8.9%	3.4%

**Figure 6 – Trends in Adult/Adolescent Reported HIV Diagnoses by Exposure Category, 1985-2010**

Percent by Exposure Category of Adult/Adolescent Reported HIV Cases, Age 13+ at HIV Diagnosis, with or without an AIDS Diagnosis (Adult/Adolescent Reported HIV Diagnoses) and with Reported Exposure Category by Year of HIV Diagnosis from 1985 through 2010, as Reported by Name through 12/31/2011



YEAR	Adult/Adolescent Reported HIV Diagnoses						
	No.	With Exposure Category					
		No.	Percent MSM	Percent IDU	Percent MSM/IDU	Percent HET	Percent Other Exposure
<1985	58	52	67.3%	17.3%	3.8%	9.6%	1.9%
1985	105	96	70.8%	16.7%	2.1%	3.1%	7.3%
1986	155	149	59.1%	23.5%	6.0%	7.4%	4.0%
1987	219	208	58.7%	25.5%	5.8%	6.3%	3.8%
1988	230	223	57.0%	23.8%	5.4%	9.0%	4.9%
1989	306	285	53.3%	27.4%	7.0%	8.8%	3.5%
1990	321	303	50.2%	26.4%	3.6%	18.2%	1.7%
1991	374	344	50.3%	24.4%	6.1%	18.0%	1.2%
1992	333	289	42.6%	26.0%	5.9%	24.9%	0.7%
1993	286	251	40.2%	27.5%	3.6%	27.1%	1.6%
1994	263	239	43.1%	28.0%	5.0%	21.8%	2.1%
1995	269	225	34.7%	26.7%	3.6%	32.4%	2.7%
1996	261	215	40.5%	22.8%	3.3%	32.6%	0.9%
1997	287	223	31.8%	24.2%	1.8%	41.3%	0.9%
1998	273	190	34.2%	20.5%	4.7%	38.9%	1.6%
1999	277	205	34.1%	15.6%	0.5%	49.3%	0.5%
2000	279	198	31.8%	17.2%	2.5%	47.5%	1.0%
2001	282	216	24.5%	16.7%	3.2%	55.6%	0.0%
2002	309	252	28.6%	15.1%	1.6%	54.4%	0.4%
2003	367	300	31.0%	12.7%	2.0%	54.0%	0.3%
2004	401	279	28.0%	9.7%	1.4%	60.9%	0.0%
2005	397	239	31.4%	8.4%	1.3%	59.0%	0.0%
2006	388	228	39.0%	7.5%	2.2%	51.3%	0.0%
2007	473	249	41.4%	6.4%	3.6%	48.2%	0.4%
2008	501	236	48.7%	6.8%	0.8%	43.2%	0.4%
2009	381	148	59.5%	4.1%	0.7%	35.1%	0.7%
2010	324	87	56.3%	9.2%	1.1%	33.3%	0.0%
TOTAL	8,119	5,929	42.0%	18.7%	3.4%	34.4%	1.4%

## Section III – Adult/Adolescent Cases by ZIP Code

**Table 1 – Adult/Adolescent HIV Cases by ZIP Code, Diagnoses during 2010**

Age 13+ Population Census on 4/1/2010, Number, Percent of Total, and Rate per 100,000 Population of Reported Adult/Adolescent HIV Cases, Age 13+ at HIV Diagnosis, with or without an AIDS Diagnosis, Diagnosed with HIV during 1/1/2010-12/31/2010 (Adult/Adolescent Reported HIV Diagnoses), Number and Percent by ZIP Code of Adult/Adolescent Reported HIV Diagnoses with a First Reported CD4 Test Result in the 12 Months following HIV Diagnosis (First CD4 Test Result) and Median Count of the First CD4 Test Results, Percent by ZIP Code of Adult/Adolescent Reported HIV Diagnoses with a Reported CD4 Test Result or a Reported HIV Viral Load Test Result in the 3 Months following HIV Diagnosis (Linked to Care), and Percent by ZIP Code of Adult/Adolescent Reported HIV Diagnoses with an AIDS Diagnosis in the 12 Months following HIV Diagnosis (Late HIV Diagnosis), by ZIP Code of Residence at HIV Diagnosis, as Reported by Name through 12/31/2011

ZIP CODE OF RESIDENCE AT HIV DIAGNOSIS	Population Age 13+	Adult/Adolescent Reported HIV Diagnoses							
		No.	% of Total	Rate	First CD4 Test Result			% Linked to Care	% Late HIV Diagnosis
					No. with Test	% with Test	Median Count		
20601	250	0	0.0%	0.0	--	--	--	--	--
20607	8,154	0	0.0%	0.0	--	--	--	--	--
20608	799	0	0.0%	0.0	--	--	--	--	--
20613	8,575	0	0.0%	0.0	--	--	--	--	--
20623	2,315	1	0.3%	43.2	***	***	***	***	***
20705	21,377	0	0.0%	0.0	--	--	--	--	--
20706	31,201	14	4.3%	44.9	11	78.6%	248	57.1%	42.9%
20707	25,973	0	0.0%	0.0	--	--	--	--	--
20708	20,521	12	3.7%	58.5	7	58.3%	429	66.7%	16.7%
20710	7,432	4	1.2%	53.8	***	***	***	***	***
20712	7,457	4	1.2%	53.6	***	***	***	***	***
20715	22,411	5	1.5%	22.3	3	60.0%	***	60.0%	40.0%
20716	17,099	3	0.9%	17.5	***	***	***	***	***
20720	17,194	2	0.6%	11.6	***	***	***	***	***
20721	22,548	7	2.2%	31.0	4	57.1%	***	42.9%	14.3%
20722	4,680	1	0.3%	21.4	***	***	***	***	***
20735	29,959	14	4.3%	46.7	9	64.3%	28	57.1%	57.1%
20737	16,157	14	4.3%	86.6	12	85.7%	327	78.6%	28.6%
20740	26,311	4	1.2%	15.2	***	***	***	***	***
20742	7,808	0	0.0%	0.0	--	--	--	--	--
20743	31,847	34	10.5%	106.8	26	76.5%	398	64.7%	26.5%
20744	43,071	16	4.9%	37.1	10	62.5%	293	62.5%	31.3%
20745	23,664	12	3.7%	50.7	6	50.0%	252	50.0%	25.0%
20746	23,648	25	7.7%	105.7	21	84.0%	200	80.0%	48.0%
20747	32,839	29	9.0%	88.3	19	65.5%	258	62.1%	44.8%
20748	32,881	23	7.1%	69.9	17	73.9%	422	60.9%	34.8%
20762	2,032	0	0.0%	0.0	--	--	--	--	--
20769	5,434	1	0.3%	18.4	***	***	***	***	***
20770	20,920	8	2.5%	38.2	7	87.5%	371	75.0%	37.5%
20772	35,521	11	3.4%	31.0	5	45.5%	520	45.5%	9.1%
20774	36,104	19	5.9%	52.6	14	73.7%	332	68.4%	36.8%
20781	9,364	1	0.3%	10.7	***	***	***	***	***
20782	25,480	18	5.6%	70.6	10	55.6%	298	44.4%	11.1%
20783	36,892	0	0.0%	0.0	--	--	--	--	--
20784	23,543	16	4.9%	68.0	13	81.3%	229	75.0%	43.8%
20785	28,306	24	7.4%	84.8	17	70.8%	303	70.8%	33.3%
20903	4,331	0	0.0%	0.0	--	--	--	--	--
20904	259	0	0.0%	0.0	--	--	--	--	--
20912	2,829	0	0.0%	0.0	--	--	--	--	--
Unknown	--	2	0.6%	--	***	***	***	***	***
TOTAL	717,186	324	100.0%	45.2	227	70.1%	300	64.8%	33.3%

\*\*\* Data withheld due to low population and/or case counts

**Table 2 – Adult/Adolescent AIDS Cases by ZIP Code, Diagnoses during 2010**

Age 13+ Population Census on 4/1/2010, Number, Percent of Total, and Rate per 100,000 Population of Reported Adult/Adolescent HIV Cases, Age 13+ at HIV Diagnosis, with an AIDS Diagnosis, Diagnosed with AIDS during 1/1/2010-12/31/2010 (Adult/Adolescent Reported AIDS Diagnoses), and Average Years from HIV Diagnosis to AIDS Diagnosis, and Percent by ZIP Code of Adult/Adolescent Reported AIDS Diagnoses with an HIV Diagnosis in the 12 Months preceding AIDS Diagnosis (Late HIV Diagnosis), by ZIP Code of Residence at AIDS Diagnosis, as Reported by Name through 12/31/2011

ZIP CODE OF RESIDENCE AT AIDS DIAGNOSIS	Population Age 13+	Adult/Adolescent Reported AIDS Diagnoses				
		No.	% of Total	Rate	Years from HIV Diagnosis	% Late HIV Diagnosis
20601	250	0	0.0%	0.0	--	--
20607	8,154	0	0.0%	0.0	--	--
20608	799	0	0.0%	0.0	--	--
20613	8,575	0	0.0%	0.0	--	--
20623	2,315	0	0.0%	0.0	--	--
20705	21,377	0	0.0%	0.0	--	--
20706	31,201	10	5.3%	32.1	4.7	50.0%
20707	25,973	0	0.0%	0.0	--	--
20708	20,521	5	2.6%	24.4	4.2	40.0%
20710	7,432	2	1.1%	26.9	***	***
20712	7,457	5	2.6%	67.1	4.4	40.0%
20715	22,411	2	1.1%	8.9	***	***
20716	17,099	2	1.1%	11.7	***	***
20720	17,194	1	0.5%	5.8	***	***
20721	22,548	4	2.1%	17.7	***	***
20722	4,680	1	0.5%	21.4	***	***
20735	29,959	16	8.5%	53.4	5.1	56.3%
20737	16,157	7	3.7%	43.3	1.5	71.4%
20740	26,311	1	0.5%	3.8	***	***
20742	7,808	0	0.0%	0.0	--	--
20743	31,847	19	10.1%	59.7	4.4	42.1%
20744	43,071	6	3.2%	13.9	0.7	83.3%
20745	23,664	6	3.2%	25.4	1.2	66.7%
20746	23,648	14	7.4%	59.2	1.1	85.7%
20747	32,839	29	15.3%	88.3	3.2	51.7%
20748	32,881	10	5.3%	30.4	1.4	80.0%
20762	2,032	0	0.0%	0.0	--	--
20769	5,434	2	1.1%	36.8	***	***
20770	20,920	5	2.6%	23.9	2.7	60.0%
20772	35,521	3	1.6%	8.4	***	***
20774	36,104	9	4.8%	24.9	1.6	77.8%
20781	9,364	3	1.6%	32.0	***	***
20782	25,480	6	3.2%	23.5	3	50.0%
20783	36,892	0	0.0%	0.0	--	--
20784	23,543	8	4.2%	34.0	1.1	75.0%
20785	28,306	12	6.3%	42.4	2.3	66.7%
20903	4,331	0	0.0%	0.0	--	--
20904	259	0	0.0%	0.0	--	--
20912	2,829	0	0.0%	0.0	--	--
Unknown	--	1	0.5%	--	***	***
TOTAL	717,186	189	100.0%	26.4	3.1	58.2%

\*\*\* Data withheld due to low population and/or case counts

**Table 3 – Adult/Adolescent HIV Cases by ZIP Code, Alive on 12/31/2010**

Age 13+ Population Census on 4/1/2010, Number, Percent of Total, and Rate per 100,000 Population of Reported Adult/Adolescent HIV Cases, Age 13+ at HIV Diagnosis, with or without an AIDS Diagnosis and Not Reported to Have Died as of 12/31/2010 (Adult/Adolescent Living HIV Cases without AIDS, Living HIV Cases with AIDS, and Total Living HIV Cases), and Ratio of People per Case (1 case in every X people) for Total Living HIV Cases, by ZIP Code of Residence at the Latter of HIV or AIDS Diagnosis, as Reported by Name through 12/31/2011

ZIP CODE OF RESIDENCE AT DIAGNOSIS	Population Age 13+	Adult/Adolescent Living HIV Cases without AIDS			Adult/Adolescent Living HIV Cases with AIDS			Adult/Adolescent Total Living HIV Cases			
		No.	% of Total	Rate	No.	% of Total	Rate	No.	% of Total	Rate	Ratio (1 in X)
20601	250	***	***	***	***	***	***	***	***	***	***
20607	8,154	10	0.4%	122.6	11	0.3%	134.9	21	0.4%	257.5	388
20608	799	***	***	***	***	***	***	***	***	***	***
20613	8,575	10	0.4%	116.6	13	0.4%	151.6	23	0.4%	268.2	372
20623	2,315	4	0.2%	172.8	11	0.3%	475.2	15	0.3%	647.9	154
20705	21,377	24	1.0%	112.3	61	1.9%	285.4	85	1.5%	397.6	251
20706	31,201	107	4.6%	342.9	131	4.1%	419.9	238	4.3%	762.8	131
20707	25,973	48	2.1%	184.8	42	1.3%	161.7	90	1.6%	346.5	288
20708	20,521	64	2.8%	311.9	64	2.0%	311.9	128	2.3%	623.8	160
20710	7,432	36	1.6%	484.4	39	1.2%	524.8	75	1.4%	1,009.1	99
20712	7,457	36	1.6%	482.8	66	2.1%	885.1	102	1.8%	1,367.8	73
20715	22,411	21	0.9%	93.7	22	0.7%	98.2	43	0.8%	191.9	521
20716	17,099	22	0.9%	128.7	43	1.3%	251.5	65	1.2%	380.1	263
20720	17,194	24	1.0%	139.6	22	0.7%	128.0	46	0.8%	267.5	373
20721	22,548	39	1.7%	173.0	58	1.8%	257.2	97	1.8%	430.2	232
20722	4,680	17	0.7%	363.2	23	0.7%	491.5	40	0.7%	854.7	117
20735	29,959	75	3.2%	250.3	123	3.8%	410.6	198	3.6%	660.9	151
20737	16,157	53	2.3%	328.0	83	2.6%	513.7	136	2.5%	841.7	118
20740	26,311	29	1.3%	110.2	35	1.1%	133.0	64	1.2%	243.2	411
20742	7,808	0	0.0%	0.0	0	0.0%	0.0	0	0.0%	0.0	--
20743	31,847	195	8.4%	612.3	336	10.5%	1,055.0	531	9.6%	1,667.3	60
20744	43,071	109	4.7%	253.1	149	4.6%	345.9	258	4.7%	599.0	166
20745	23,664	101	4.4%	426.8	167	5.2%	705.7	268	4.8%	1,132.5	88
20746	23,648	133	5.7%	562.4	145	4.5%	613.2	278	5.0%	1,175.6	85
20747	32,839	175	7.5%	532.9	248	7.7%	755.2	423	7.6%	1,288.1	77
20748	32,881	168	7.2%	510.9	206	6.4%	626.5	374	6.8%	1,137.4	87
20762	2,032	2	0.1%	98.4	2	0.1%	98.4	4	0.1%	196.9	508
20769	5,434	6	0.3%	110.4	8	0.2%	147.2	14	0.3%	257.6	388
20770	20,920	73	3.1%	348.9	93	2.9%	444.6	166	3.0%	793.5	126
20772	35,521	86	3.7%	242.1	100	3.1%	281.5	186	3.4%	523.6	191
20774	36,104	91	3.9%	252.0	90	2.8%	249.3	181	3.3%	501.3	199
20781	9,364	25	1.1%	267.0	41	1.3%	437.8	66	1.2%	704.8	141
20782	25,480	107	4.6%	419.9	141	4.4%	553.4	248	4.5%	973.3	102
20783	36,892	72	3.1%	195.2	159	4.9%	431.0	231	4.2%	626.2	159
20784	23,543	97	4.2%	412.0	154	4.8%	654.1	251	4.5%	1,066.1	93
20785	28,306	186	8.0%	657.1	254	7.9%	897.3	440	8.0%	1,554.4	64
20903	4,331	0	0.0%	0.0	3	0.1%	69.3	3	0.1%	69.3	1,443
20904	259	0	0.0%	0.0	0	0.0%	0.0	0	0.0%	0.0	--
20912	2,829	17	0.7%	600.9	7	0.2%	247.4	24	0.4%	848.4	117
Unknown	--	57	2.5%	--	63	2.0%	--	120	2.2%	--	--
TOTAL	717,186	2,320	100.0%	323.5	3,214	100.0%	448.1	5,534	100.0%	771.6	129

\*\*\* Data withheld due to low population and/or case counts



**Table 4 – CD4 Testing for Adult/Adolescent HIV Cases by ZIP Code, Alive on 12/31/2010**

Number of Adult/Adolescent Reported HIV Cases, Age 13+ at HIV Diagnosis, with or without an AIDS Diagnosis and Not Reported to Have Died as of 12/31/2010 (Adult/Adolescent Total Living HIV Cases), Number and Percent by ZIP Code of Adult/Adolescent Total Living HIV Cases with a Reported CD4 Test Result in the Previous 12 Months (Recent CD4 Test Result), and Median Count in Cells per Microliter and Percent Distribution by ZIP Code of Counts for the Last Recent CD4 Test Results, by ZIP Code of Residence at the Latter of HIV or AIDS Diagnosis, as Reported by Name through 12/31/2011

ZIP CODE OF RESIDENCE AT DIAGNOSIS	Adult/Adolescent Total Living HIV Cases							
	No.	Recent CD4 Test Result						
		No. with Test	% with Test	Median Count	<200	200-349	350-499	500+
20601	***	***	***	***	***	***	***	***
20607	21	7	33.3%	335	28.6%	28.6%	0.0%	42.9%
20608	***	***	***	***	***	***	***	***
20613	23	8	34.8%	487	12.5%	0.0%	50.0%	37.5%
20623	15	2	13.3%	***	***	***	***	***
20705	85	34	40.0%	485	20.6%	14.7%	14.7%	50.0%
20706	238	103	43.3%	451	12.6%	27.2%	17.5%	42.7%
20707	90	35	38.9%	501	5.7%	14.3%	28.6%	51.4%
20708	128	59	46.1%	491	13.6%	15.3%	23.7%	47.5%
20710	75	22	29.3%	508	9.1%	22.7%	18.2%	50.0%
20712	102	32	31.4%	423	21.9%	15.6%	25.0%	37.5%
20715	43	14	32.6%	371	14.3%	35.7%	14.3%	35.7%
20716	65	25	38.5%	398	12.0%	28.0%	28.0%	32.0%
20720	46	19	41.3%	475	15.8%	21.1%	15.8%	47.4%
20721	97	42	43.3%	393	14.3%	23.8%	26.2%	35.7%
20722	40	13	32.5%	414	30.8%	0.0%	23.1%	46.2%
20735	198	68	34.3%	344	30.9%	22.1%	14.7%	32.4%
20737	136	58	42.6%	450	17.2%	13.8%	24.1%	44.8%
20740	64	21	32.8%	420	23.8%	19.0%	14.3%	42.9%
20742	0	--	--	--	--	--	--	--
20743	531	188	35.4%	434	22.9%	17.0%	19.1%	41.0%
20744	258	96	37.2%	406	21.9%	19.8%	18.8%	39.6%
20745	268	89	33.2%	438	21.3%	15.7%	21.3%	41.6%
20746	278	94	33.8%	482	24.5%	13.8%	14.9%	46.8%
20747	423	163	38.5%	381	27.6%	19.0%	19.0%	34.4%
20748	374	126	33.7%	445	21.4%	14.3%	24.6%	39.7%
20762	4	***	***	***	***	***	***	***
20769	14	6	42.9%	365	33.3%	16.7%	16.7%	33.3%
20770	166	73	44.0%	452	26.0%	9.6%	21.9%	42.5%
20772	186	65	34.9%	482	18.5%	10.8%	23.1%	47.7%
20774	181	90	49.7%	491	22.2%	6.7%	24.4%	46.7%
20781	66	21	31.8%	397	23.8%	19.0%	19.0%	38.1%
20782	248	88	35.5%	428	12.5%	26.1%	22.7%	38.6%
20783	231	75	32.5%	499	21.3%	13.3%	17.3%	48.0%
20784	251	96	38.2%	460	17.7%	16.7%	17.7%	47.9%
20785	440	166	37.7%	442	18.7%	19.3%	22.9%	39.2%
20903	3	***	***	***	***	***	***	***
20904	0	--	--	--	--	--	--	--
20912	24	6	25.0%	562	0.0%	16.7%	33.3%	50.0%
Unknown	120	36	30.0%	513	5.6%	22.2%	22.2%	50.0%
TOTAL	5,534	2,042	36.9%	444	20.1%	17.4%	20.6%	41.9%

\*\*\* Data withheld due to low population and/or case counts



**Table 5 – HIV Viral Load Testing for Adult/Adolescent HIV Cases by ZIP Code, Alive on 12/31/2010**

Number of Adult/Adolescent Reported HIV Cases, Age 13+ at HIV Diagnosis, with or without an AIDS Diagnosis and Not Reported to Have Died as of 12/31/2010 (Adult/Adolescent Total Living HIV Cases), Number and Percent by ZIP Code of Adult/Adolescent Total Living HIV Cases with a Reported HIV Viral Load Test Result in the Previous 12 Months (Recent Viral Load Test Result), Percent by ZIP Code of the Last Recent Viral Load Test Results that were Undetectable, and the Median Detectable Result in Copies per Milliliter, by ZIP Code of Residence at the Latter of HIV or AIDS Diagnosis, as Reported by Name through 12/31/2011

ZIP CODE OF RESIDENCE AT DIAGNOSIS	Adult/Adolescent Total Living HIV Cases				
	No.	Recent Viral Load Test Result			
		No. with Test	% with Test	% Un-detectable	Median Detectable
20601	***	***	***	***	***
20607	21	5	23.8%	40.0%	2,790
20608	***	***	***	***	***
20613	23	8	34.8%	75.0%	76
20623	15	2	13.3%	***	***
20705	85	30	35.3%	53.3%	1,082
20706	238	104	43.7%	55.8%	1,303
20707	90	33	36.7%	63.6%	181
20708	128	55	43.0%	63.6%	537
20710	75	23	30.7%	43.5%	1,076
20712	102	35	34.3%	60.0%	1,548
20715	43	15	34.9%	33.3%	11,039
20716	65	25	38.5%	56.0%	12,871
20720	46	18	39.1%	33.3%	191
20721	97	42	43.3%	54.8%	100,000
20722	40	14	35.0%	42.9%	129,712
20735	198	65	32.8%	46.2%	13,670
20737	136	56	41.2%	60.7%	6,136
20740	64	19	29.7%	52.6%	1,440
20742	0	--	--	--	--
20743	531	183	34.5%	44.8%	4,526
20744	258	91	35.3%	42.9%	3,002
20745	268	84	31.3%	56.0%	780
20746	278	98	35.3%	52.0%	6,397
20747	423	161	38.1%	42.2%	4,449
20748	374	123	32.9%	52.8%	3,092
20762	4	***	***	***	***
20769	14	5	35.7%	80.0%	120
20770	166	69	41.6%	58.0%	7,970
20772	186	66	35.5%	57.6%	2,975
20774	181	79	43.6%	54.4%	2,470
20781	66	22	33.3%	59.1%	3,680
20782	248	82	33.1%	58.5%	1,304
20783	231	70	30.3%	71.4%	809
20784	251	89	35.5%	59.6%	3,720
20785	440	165	37.5%	45.5%	2,657
20903	3	***	***	***	***
20904	0	--	--	--	--
20912	24	6	25.0%	66.7%	14,504
Unknown	120	36	30.0%	44.4%	549
TOTAL	5,534	1,980	35.8%	52.2%	2,898

\*\*\* Data withheld due to low population and/or case counts

## Section IV – Cases by Age

**Table 6 – HIV Cases by Age at Diagnosis, Diagnoses during 2010**

Population Census on 4/1/2010, Number, Percent of Total, and Rate per 100,000 Population of Reported HIV Cases with or without an AIDS Diagnosis, Diagnosed with HIV during 1/1/2010-12/31/2010 (Reported HIV Diagnoses), Number and Percent by Age Group of Reported HIV Diagnoses with a First Reported CD4 Test Result in the 12 Months following HIV Diagnosis (First CD4 Test Result) and Median Count of the First CD4 Test Results, Percent by Age Group of Reported HIV Diagnoses with a Reported CD4 Test Result or a Reported HIV Viral Load Test Result in the 3 Months following HIV Diagnosis (Linked to Care), and Percent by Age Group of Reported HIV Diagnoses with an AIDS Diagnosis in the 12 Months following HIV Diagnosis (Late HIV Diagnosis), by Age at HIV Diagnosis, as Reported by Name through 12/31/2011

AGE AT HIV DIAGNOSIS	Population	Reported HIV Diagnoses							
		No.	% of Total	Rate	First CD4 Test Result			% Linked to Care	% Late Diagnosis
					No. with Test	% with Test	Median Count		
<5 (Pediatric)	58,564	0	0.0%	0.0	--	--	--	--	--
5-12 (Pediatric)	87,670	1	0.3%	1.1	***	***	***	***	***
13-19	90,174	15	4.6%	16.6	9	60.0%	330	60.0%	20.0%
20-29	135,326	106	32.6%	78.3	72	67.9%	305	60.4%	28.3%
30-39	121,753	85	26.2%	69.8	63	74.1%	350	65.9%	29.4%
40-49	129,437	69	21.2%	53.3	45	65.2%	92	65.2%	47.8%
50-59	115,114	41	12.6%	35.6	32	78.0%	383	75.6%	31.7%
60+	125,382	8	2.5%	6.4	***	***	***	***	***
TOTAL	863,420	325	100.0%	37.6	227	69.8%	300	64.6%	33.2%

\*\*\* Data withheld due to low population and/or case counts

**Table 7 – AIDS Cases by Age at Diagnosis, Diagnoses during 2010**

Population Census on 4/1/2010, Number, Percent of Total, and Rate per 100,000 Population of Reported HIV Cases with an AIDS Diagnosis, Diagnosed with AIDS during 1/1/2010-12/31/2010 (Reported AIDS Diagnoses), and Average Years from HIV Diagnosis to AIDS Diagnosis, and Percent by Age Group of Reported AIDS Diagnoses with an HIV Diagnosis in the 12 Months preceding AIDS Diagnosis (Late HIV Diagnosis), by Age at AIDS Diagnosis, as Reported by Name through 12/31/2011

AGE AT AIDS DIAGNOSIS	Population	Reported AIDS Diagnoses				
		No.	% of Total	Rate	Years from HIV Diagnosis	% Late HIV Diagnosis
<5 (Pediatric)	58,564	0	0.0%	0.0	--	--
5-12 (Pediatric)	87,670	0	0.0%	0.0	--	--
13-19	90,174	4	2.1%	4.4	***	***
20-29	135,326	43	22.5%	31.8	1.3	60.5%
30-39	121,753	47	24.6%	38.6	2.4	57.4%
40-49	129,437	61	31.9%	47.1	3.8	59.0%
50-59	115,114	27	14.1%	23.5	5.5	55.6%
60+	125,382	9	4.7%	7.2	3.7	***
TOTAL	863,420	191	100.0%	22.1	3.1	57.6%

\*\*\* Data withheld due to low population and/or case counts

**Table 8 – HIV Cases by Current Age, Alive on 12/31/2010**

Population Census on 4/1/2010, Number, Percent of Total, and Rate per 100,000 Population of Reported HIV Cases with or without an AIDS Diagnosis and Not Reported to Have Died as of 12/31/2010 (Living HIV Cases without AIDS, Living HIV Cases with AIDS, and Total Living HIV Cases), and Ratio of People per Case (1 case in every X people) for Total Living HIV Cases, by Age on 12/31/2010, as Reported by Name through 12/31/2011

AGE ON 12/31/2010	Population	Living HIV Cases without AIDS			Living HIV Cases with AIDS			Total Living HIV Cases			
		No.	%	Rate	No.	%	Rate	No.	%	Rate	Ratio (1 in X)
<5 (Pediatric)	58,564	4	0.2%	6.8	0	0.0%	0.0	4	0.1%	6.8	14,641
5-12 (Pediatric)	87,670	25	1.1%	28.5	1	0.0%	1.1	26	0.5%	29.7	3,371
13-19	90,174	48	2.0%	53.2	27	0.8%	29.9	75	1.3%	83.2	1,202
20-29	135,326	430	18.1%	317.8	187	5.8%	138.2	617	11.0%	455.9	219
30-39	121,753	573	24.1%	470.6	593	18.2%	487.1	1,166	20.7%	957.7	104
40-49	129,437	713	30.0%	550.8	1,210	37.2%	934.8	1,923	34.2%	1,485.7	67
50-59	115,114	412	17.3%	357.9	883	27.2%	767.1	1,295	23.0%	1,125.0	88
60+	125,382	172	7.2%	137.2	350	10.8%	279.1	522	9.3%	416.3	240
TOTAL	863,420	2,377	100.0%	275.3	3,251	100.0%	376.5	5,628	100.0%	651.8	153

**Table 9 – CD4 Testing for Adult/Adolescent HIV Cases by Current Age, Alive on 12/31/2010**

Number of Adult/Adolescent Reported HIV Cases, Age 13+ at HIV Diagnosis, with or without an AIDS Diagnosis and Not Reported to Have Died as of 12/31/2010 (Adult/Adolescent Total Living HIV Cases), Number and Percent by Age Group of Total Living HIV Cases with a Reported CD4 Test Result in the Previous 12 Months (Recent CD4 Test Result), and Median Count in Cells per Microliter and Percent Distribution by Age Group of Counts for the Last Recent CD4 Test Results, by Age on 12/31/2010, as Reported by Name through 12/31/2011

AGE ON 12/31/2010	Adult/Adolescent Total Living HIV Cases							
	No.	Recent CD4 Test Result						
		No. with Test	% with Test	Median Count	<200	200-349	350-499	500+
13-19	33	15	45.5%	363	13.3%	33.3%	26.7%	26.7%
20-29	595	254	42.7%	455	22.0%	13.8%	22.8%	41.3%
30-39	1,166	494	42.4%	426	18.6%	19.2%	23.5%	38.7%
40-49	1,923	705	36.7%	441	21.0%	17.9%	19.6%	41.6%
50-59	1,295	433	33.4%	470	19.2%	15.9%	18.7%	46.2%
60+	522	141	27.0%	450	21.3%	17.7%	17.0%	44.0%
TOTAL	5,534	2,042	36.9%	444	20.1%	17.4%	20.6%	41.9%

**Table 10 – HIV Viral Load Testing for Adult/Adolescent HIV Cases by Current Age, Alive on 12/31/2010**

Number of Adult/Adolescent Reported HIV Cases, Age 13+ at HIV Diagnosis, with or without an AIDS Diagnosis and Not Reported to Have Died as of 12/31/2010 (Adult/Adolescent Total Living HIV Cases), Number and Percent by Age Group of Total Living HIV Cases with a Reported HIV Viral Load Test Result in the Previous 12 Months (Recent Viral Load Test Result), Percent by Age Group of the Last Recent Viral Load Test Results that were Undetectable and the Median Detectable Result in Copies per Milliliter, by Age on 12/31/2010, as Reported by Name through 12/31/2011

AGE ON 12/31/2010	Adult/Adolescent Total Living HIV Cases				
	No.	Recent Viral Load Test Result			
		No. with Test	% with Test	% Undetectable	Median Detectable
13-19	33	12	36.4%	25.0%	24,850
20-29	595	253	42.5%	37.5%	9,353
30-39	1,166	480	41.2%	47.9%	2,991
40-49	1,923	693	36.0%	55.1%	1,415
50-59	1,295	409	31.6%	60.1%	980
60+	522	133	25.5%	58.6%	634
TOTAL	5,534	1,980	35.8%	52.2%	2,898

## Section V – Adult/Adolescent Cases by Demographics

**Table 11 – Adult/Adolescent HIV Cases by Demographics, Diagnoses during 2010**

Age 13+ Population Census on 4/1/2010, Number, Percent of Total, and Rate per 100,000 Population of Adult/Adolescent Reported HIV Cases, Age 13+ at HIV Diagnosis, with or without an AIDS Diagnosis, Diagnosed with HIV during 1/1/2010-12/31/2010 (Adult/Adolescent Reported HIV Diagnoses), Number and Percent by Demographic of Reported HIV Diagnoses with a First Reported CD4 Test Result in the 12 Months following HIV Diagnosis (First CD4 Test Result) and Median Count of the First CD4 Test Results, Percent by Demographic of Reported HIV Diagnoses with a Reported CD4 Test Result or a Reported HIV Viral Load Test Result in the 3 Months following HIV Diagnosis (Linked to Care), and Percent by Demographic of Reported HIV Diagnoses with an AIDS Diagnosis in the 12 Months following HIV Diagnosis (Late HIV Diagnosis), by Sex at Birth, by Race/Ethnicity, and by Country of Birth, as Reported by Name through 12/31/2011

SEX AT BIRTH	Population Age 13+	Adult/Adolescent Reported HIV Diagnoses							
		No.	% of Total	Rate	First CD4 Test Result			% Linked to Care	% Late Diagnosis
					No. with Test	% with Test	Median Count		
Male	339,617	223	68.8%	65.7	147	65.9%	287	61.0%	33.2%
Female	377,569	101	31.2%	26.8	80	79.2%	314	73.3%	33.7%
TOTAL	717,186	324	100.0%	45.2	227	70.1%	300	64.8%	33.3%

RACE/ETHNICITY	Population Age 13+	Adult/Adolescent Reported HIV Diagnoses							
		No.	% of Total	Rate	First CD4 Test Result			% Linked to Care	% Late Diagnosis
					No. with Test	% with Test	Median Count		
Hispanic	97,521	15	4.6%	15.4	12	80.0%	88	80.0%	46.7%
Non-Hispanic	619,665	309	95.4%	49.9	215	69.6%	302	64.1%	32.7%
American Indian/ Alaska Native, only	1,824	0	0.0%	0.0	--	--	--	--	--
Asian, only	30,390	0	0.0%	0.0	--	--	--	--	--
Black, only	454,461	292	90.1%	64.3	202	69.2%	298	64.0%	32.9%
Native Hawaiian/Other Pacific Islander, only	297	0	0.0%	0.0	--	--	--	--	--
White, only	118,474	12	3.7%	10.1	9	75.0%	426	66.7%	25.0%
Multiracial/Other	14,219	5	1.5%	35.2	4	80.0%	***	60.0%	40.0%
TOTAL	717,186	324	100.0%	45.2	227	70.1%	300	64.8%	33.3%

COUNTRY OF BIRTH	Population Age 13+	Adult/Adolescent Reported HIV Diagnoses							
		No.	% of Total	Rate	First CD4 Test Result			% Linked to Care	% Late Diagnosis
					No. with Test	% with Test	Median Count		
United States	552,284	266	82.1%	48.2	177	66.5%	314	60.5%	30.1%
Foreign-born	164,037	35	10.8%	21.3	32	91.4%	273	88.6%	57.1%
Africa	--	28	8.6%	--	25	89.3%	274	85.7%	53.6%
Asia	--	0	0.0%	--	--	--	--	--	--
Caribbean	--	2	0.6%	--	***	***	***	***	***
Central America	--	4	1.2%	--	***	***	***	***	***
Other	--	1	0.3%	--	***	***	***	***	***
Unknown	--	23	7.1%	--	18	78.3%	268	78.3%	34.8%
TOTAL	716,321	324	100.0%	45.2	227	70.1%	300	64.8%	33.3%

\*\*\* Data withheld due to low population and/or case counts

**Table 12 – Adult/Adolescent AIDS Cases by Demographics, Diagnoses during 2010**

Age 13+ Population Census on 4/1/2010, Number, Percent of Total, and Rate per 100,000 Population of Adult/Adolescent Reported HIV Cases, Age 13+ at HIV Diagnosis, with an AIDS Diagnosis, Diagnosed with AIDS during 1/1/2010-12/31/2010 (Adult/Adolescent Reported AIDS Diagnoses), and Average Years from HIV Diagnosis to AIDS Diagnosis, and Percent by Demographic of Reported AIDS Diagnoses with an HIV Diagnosis in the 12 Months preceding AIDS Diagnosis (Late HIV Diagnosis), by Sex at Birth, by Race/Ethnicity, and by Country of Birth, as Reported by Name through 12/31/2011

SEX AT BIRTH	Population Age 13+	Adult/Adolescent Reported AIDS Diagnoses				
		No.	% of Total	Rate	Years from HIV Diagnosis	% Late HIV Diagnosis
Male	339,617	109	57.7%	32.1	2.5	65.1%
Female	377,569	80	42.3%	21.2	3.9	48.8%
TOTAL	717,186	189	100.0%	26.4	3.1	58.2%

RACE/ETHNICITY	Population Age 13+	Adult/Adolescent Reported AIDS Diagnoses				
		No.	% of Total	Rate	Years from HIV Diagnosis	% Late HIV Diagnosis
Hispanic	97,521	11	5.8%	11.3	1.5	63.6%
Non-Hispanic	619,665	178	94.2%	28.7	3.1	57.9%
American Indian/ Alaska Native, only	1,824	0	0.0%	0.0	--	--
Asian, only	30,390	1	0.5%	3.3	***	***
Black, only	454,461	167	88.4%	36.7	3.2	58.7%
Native Hawaiian/Other Pacific Islander, only	297	0	0.0%	0.0	--	--
White, only	118,474	3	1.6%	2.5	***	***
Multiracial/Other	14,219	7	3.7%	49.2	4.7	28.6%
TOTAL	717,186	189	100.0%	26.4	3.1	58.2%

COUNTRY OF BIRTH	Population Age 13+	Adult/Adolescent Reported AIDS Diagnoses				
		No.	% of Total	Rate	Years from HIV Diagnosis	% Late HIV Diagnosis
United States	552,284	153	81.0%	27.7	3.6	52.9%
Foreign-born	164,037	27	14.3%	16.5	1.1	77.8%
Africa	--	18	9.5%	--	1.4	77.8%
Asia	--	0	0.0%	--	--	--
Caribbean	--	3	1.6%	--	***	***
Central America	--	4	2.1%	--	***	***
Other	--	2	1.1%	--	***	***
Unknown	--	9	4.8%	--	0.2	88.9%
TOTAL	716,321	189	100.0%	26.4	3.1	58.2%

\*\*\* Data withheld due to low population and/or case counts

**Table 13 – Adult/Adolescent HIV Cases by Demographics, Alive on 12/31/2010**

Age 13+ Population Census on 4/1/2010, Number, Percent of Total, and Rate per 100,000 Population of Adult/Adolescent Reported HIV Cases, Age 13+ at HIV Diagnosis, with or without an AIDS Diagnosis and Not Reported to Have Died as of 12/31/2010 (Adult/Adolescent Living HIV Cases without AIDS, Living HIV Cases with AIDS, and Total Living HIV Cases), and Ratio of People per Case (1 case in every X people) for Total Living HIV Cases, by Sex at Birth, by Race/Ethnicity, and by Country of Birth, as Reported by Name through 12/31/2011

SEX AT BIRTH	Population Age 13+	Adult/Adolescent Living HIV Cases without AIDS			Adult/Adolescent Living HIV Cases with AIDS			Adult/Adolescent Total Living HIV Cases			
		No.	%	Rate	No.	%	Rate	No.	%	Rate	Ratio (1 in X)
Male	339,617	1,392	60.0%	409.9	2,055	63.9%	605.1	3,447	62.3%	1,015.0	98
Female	377,569	928	40.0%	245.8	1,159	36.1%	307.0	2,087	37.7%	552.7	180
TOTAL	717,186	2,320	100.0%	323.5	3,214	100.0%	448.1	5,534	100.0%	771.6	129

RACE/ ETHNICITY	Population Age 13+	Adult/Adolescent Living HIV Cases without AIDS			Adult/Adolescent Living HIV Cases with AIDS			Adult/Adolescent Total Living HIV Cases			
		No.	%	Rate	No.	%	Rate	No.	%	Rate	Ratio (1 in X)
Hispanic	97,521	113	4.9%	115.9	168	5.2%	172.3	281	5.1%	288.1	347
Non-Hispanic	619,665	2,207	95.1%	356.2	3,046	94.8%	491.6	5,253	94.9%	847.7	118
American Indian/Alaska Native, only	1,824	***	***	***	***	***	***	***	***	***	***
Asian, only	30,390	10	0.4%	32.9	9	0.3%	29.6	19	0.3%	62.5	1,599
Black, only	454,461	2,031	87.5%	446.9	2,770	86.2%	609.5	4,801	86.8%	1,056.4	94
Native Hawaiian/ Other Pacific Islander, only	297	***	***	***	***	***	***	***	***	***	***
White, only	118,474	132	5.7%	111.4	196	6.1%	165.4	328	5.9%	276.9	361
Multiracial/Other	14,219	33	1.4%	232.1	68	2.1%	478.2	101	1.8%	710.3	140
TOTAL	717,186	2,320	100.0%	323.5	3,214	100.0%	448.1	5,534	100.0%	771.6	129

COUNTRY OF BIRTH	Population Age 13+	Adult/Adolescent Living HIV Cases without AIDS			Adult/Adolescent Living HIV Cases with AIDS			Adult/Adolescent Total Living HIV Cases			
		No.	%	Rate	No.	%	Rate	No.	%	Rate	Ratio (1 in X)
United States	552,284	2,088	90.0%	378.1	2,820	87.7%	510.6	4,908	88.7%	888.7	112
Foreign-born	164,037	197	8.5%	120.1	385	12.0%	234.7	582	10.5%	354.8	281
Africa	--	111	4.8%	--	226	7.0%	--	337	6.1%	--	--
Asia	--	7	0.3%	--	10	0.3%	--	17	0.3%	--	--
Caribbean	--	16	0.7%	--	39	1.2%	--	55	1.0%	--	--
Central America	--	27	1.2%	--	75	2.3%	--	102	1.8%	--	--
Other	--	36	1.6%	--	35	1.1%	--	71	1.3%	--	--
Unknown	--	35	1.5%	--	9	0.3%	--	44	0.8%	--	--
TOTAL	716,321	2,320	100.0%	323.9	3,214	100.0%	448.7	5,534	100.0%	772.6	129

\*\*\* Data withheld due to low population and/or case counts



**Table 14 – CD4 Testing for Adult/Adolescent HIV Cases by Demographics, Alive on 12/31/2010**

Number of Adult/Adolescent Reported HIV Cases, Age 13+ at HIV Diagnosis, with or without an AIDS Diagnosis and Not Reported to Have Died as of 12/31/2010 (Adult/Adolescent Total Living HIV Cases), Number and Percent by Demographic of Adult/Adolescent Total Living HIV Cases with a Reported CD4 Test Result in the Previous 12 Months (Recent CD4 Test Result), and Median Count in Cells per Microliter and Percent Distribution by Demographic of Counts for the Last Recent CD4 Test Results, by Sex at Birth, by Race/Ethnicity, and by Country of Birth, as Reported by Name through 12/31/2011

SEX AT BIRTH	Adult/Adolescent Total Living HIV Cases							
	No.	Recent CD4 Test Result						
		No. with Test	% with Test	Median Count	<200	200-349	350-499	500+
Male	3,447	1,171	34.0%	423	20.8%	19.3%	21.7%	38.2%
Female	2,087	871	41.7%	473	19.2%	14.8%	19.2%	46.8%
TOTAL	5,534	2,042	36.9%	444	20.1%	17.4%	20.6%	41.9%

RACE/ETHNICITY	Adult/Adolescent Total Living HIV Cases							
	No.	Recent CD4 Test Result						
		No. with Test	% with Test	Median Count	<200	200-349	350-499	500+
Hispanic	281	101	35.9%	454	16.8%	14.9%	26.7%	41.6%
Non-Hispanic	5,253	1,941	37.0%	444	20.3%	17.5%	20.3%	41.9%
American Indian/ Alaska Native, only	***	***	***	***	***	***	***	***
Asian, only	19	9	47.4%	343	33.3%	22.2%	11.1%	33.3%
Black, only	4,801	1,789	37.3%	438	20.5%	17.7%	20.0%	41.8%
Native Hawaiian/Other Pacific Islander, only	***	***	***	***	***	***	***	***
White, only	328	85	25.9%	487	14.1%	10.6%	28.2%	47.1%
Multiracial/Other	101	57	56.4%	455	21.1%	21.1%	19.3%	38.6%
TOTAL	5,534	2,042	36.9%	444	20.1%	17.4%	20.6%	41.9%

COUNTRY OF BIRTH	Adult/Adolescent Total Living HIV Cases							
	No.	Recent CD4 Test Result						
		No. with Test	% with Test	Median Count	<200	200-349	350-499	500+
United States	4,908	1,737	35.4%	440	20.9%	17.4%	19.6%	42.1%
Foreign-born	582	275	47.3%	453	15.3%	17.1%	26.2%	41.5%
Africa	337	167	49.6%	446	15.0%	21.6%	24.0%	39.5%
Asia	17	8	47.1%	389	12.5%	37.5%	12.5%	37.5%
Caribbean	55	30	54.5%	539	16.7%	3.3%	30.0%	50.0%
Central America	102	41	40.2%	448	22.0%	12.2%	26.8%	39.0%
Other	71	29	40.8%	495	6.9%	6.9%	37.9%	48.3%
Unknown	44	30	68.2%	374	20.0%	20.0%	26.7%	33.3%
TOTAL	5,534	2,042	36.9%	444	20.1%	17.4%	20.6%	41.9%

\*\*\* Data withheld due to low population and/or case counts

**Table 15 – HIV Viral Load Testing for Adult/Adolescent HIV Cases by Demographics, Alive on 12/31/2010**

Number of Adult/Adolescent Reported HIV Cases, Age 13+ at HIV Diagnosis, with or without an AIDS Diagnosis and Not Reported to Have Died as of 12/31/2010 (Adult/Adolescent Total Living HIV Cases), Number and Percent by Demographic of Adult/Adolescent Total Living HIV Cases with a Reported HIV Viral Load Test Result in the Previous 12 Months (Recent Viral Load Test Result), Percent by Demographic of the Last Recent Viral Load Test Results that were Undetectable and the Median Detectable Result in Copies per Milliliter, by Sex at Birth, by Race/Ethnicity, and by Country of Birth, as Reported by Name through 12/31/2011

SEX AT BIRTH	Adult/Adolescent Total Living HIV Cases				
	No.	Recent Viral Load Test Result			
		No. with Test	% with Test	% Undetectable	Median Detectable
Male	3,447	1,127	32.7%	51.6%	3,652
Female	2,087	853	40.9%	53.0%	2,207
TOTAL	5,534	1,980	35.8%	52.2%	2,898

RACE/ETHNICITY	Adult/Adolescent Total Living HIV Cases				
	No.	Recent Viral Load Test Result			
		No. with Test	% with Test	% Undetectable	Median Detectable
Hispanic	281	100	35.6%	69.0%	2,613
Non-Hispanic	5,253	1,880	35.8%	51.3%	2,934
American Indian/ Alaska Native, only	***	***	***	***	***
Asian, only	19	8	42.1%	50.0%	30,372
Black, only	4,801	1,735	36.1%	51.3%	3,088
Native Hawaiian/ Other Pacific Islander, only	***	***	***	***	***
White, only	328	82	25.0%	58.5%	439
Multiracial/Other	101	54	53.5%	40.7%	667
TOTAL	5,534	1,980	35.8%	52.2%	2,898

COUNTRY OF BIRTH	Adult/Adolescent Total Living HIV Cases				
	No.	Recent Viral Load Test Result			
		No. with Test	% with Test	% Undetectable	Median Detectable
United States	4,908	1,681	34.3%	50.6%	2,980
Foreign-born	582	269	46.2%	64.7%	1,321
Africa	337	163	48.4%	63.8%	1,263
Asia	17	7	41.2%	57.1%	49
Caribbean	55	29	52.7%	58.6%	1,431
Central America	102	39	38.2%	71.8%	6,603
Other	71	31	43.7%	67.7%	2,990
Unknown	44	30	68.2%	33.3%	10,552
TOTAL	5,534	1,980	35.8%	52.2%	2,898

\*\*\* Data withheld due to low population and/or case counts

## Section VI – HIV Cases by Expanded Demographics, Alive on 12/31/2010

**Table 16 – Male HIV Cases by Current Age and Race/Ethnicity, Alive on 12/31/2010**

Population Census on 4/1/2010, Number, Rate per 100,000 Population, and Ratio of Males per Case (1 case in every X males) for Male Reported HIV Cases with or without an AIDS Diagnosis and Not Reported to Have Died as of 12/31/2010 (Total Living HIV Cases) by Race/Ethnicity and Age on 12/31/2010, as Reported by Name through 12/31/2011

MALES						
AGE ON 12/31/2010		RACE/ETHNICITY				TOTAL MALES BY AGE GROUP
		Hispanic	Non-Hispanic Black, only	Non-Hispanic White, only	Non-Hispanic Other Race	
<13 (Pediatric)	Population	16,146	47,690	5,380	5,328	74,544
	Cases	1	14	0	1	16
	Rate	6.2	29.4	0.0	18.8	21.5
	Ratio (1 in X)	16,146	3,406	--	5,328	4,659
13-19	Population	6,944	30,222	6,013	3,262	46,441
	Cases	1	30	0	0	31
	Rate	14.4	99.3	0.0	0.0	66.8
	Ratio (1 in X)	6,944	1,007	--	--	1,498
20-29	Population	16,231	35,149	11,976	5,403	68,759
	Cases	23	424	11	15	473
	Rate	141.7	1,206.3	91.9	277.6	687.9
	Ratio (1 in X)	705	82	1,088	360	145
30-39	Population	15,315	33,006	6,175	3,801	58,297
	Cases	70	491	24	16	601
	Rate	457.1	1,487.6	388.7	420.9	1,030.9
	Ratio (1 in X)	218	67	257	237	97
40-49	Population	8,991	39,763	8,357	3,154	60,265
	Cases	69	996	94	24	1,183
	Rate	767.4	2,504.8	1,124.8	760.9	1,963.0
	Ratio (1 in X)	130	39	88	131	50
50-59	Population	4,340	33,835	11,141	2,919	52,235
	Cases	30	708	96	19	853
	Rate	691.2	2,092.5	861.7	650.9	1,633.0
	Ratio (1 in X)	144	47	116	153	61
60+	Population	2,280	32,473	15,648	3,219	53,620
	Cases	8	284	38	8	338
	Rate	350.9	874.6	242.8	248.5	630.4
	Ratio (1 in X)	285	114	411	402	158
TOTAL MALES BY RACE/ ETHNICITY	Population	70,247	252,138	64,690	27,086	414,161
	Cases	202	2,947	263	83	3,495
	Rate	287.6	1,168.8	406.6	306.4	843.9
	Ratio (1 in X)	347	85	246	326	118

**Table 17 – Female HIV Cases by Current Age and Race/Ethnicity, Alive on 12/31/2010**

Population Census on 4/1/2010, Number, Rate per 100,000 Population, and Ratio of Females per Case (1 case in every X females) for Female Reported HIV Cases with or without an AIDS Diagnosis and Not Reported to Have Died as of 12/31/2010 (Total Living HIV Cases) by Race/Ethnicity and Age on 12/31/2010, as Reported by Name through 12/31/2011

FEMALES						
AGE ON 12/31/2010		RACE/ETHNICITY				TOTAL FEMALES BY AGE GROUP
		Hispanic	Non-Hispanic Black, only	Non-Hispanic White, only	Non-Hispanic, Other Race	
<13 (Pediatric)	Population	15,305	46,288	4,999	5,098	71,690
	Cases	0	14	0	0	14
	Rate	0.0	30.2	0.0	0.0	19.5
	Ratio (1 in X)	--	3,306	--	--	5,120
13-19	Population	6,085	29,213	5,291	3,144	43,733
	Cases	1	43	0	0	44
	Rate	16.4	147.2	0.0	0.0	100.6
	Ratio (1 in X)	6,085	679	--	--	993
20-29	Population	12,018	39,459	9,799	5,291	66,567
	Cases	11	128	2	3	144
	Rate	91.5	324.4	20.4	56.7	216.3
	Ratio (1 in X)	1,092	308	4,899	1,763	462
30-39	Population	11,493	41,483	5,956	4,524	63,456
	Cases	24	521	10	10	565
	Rate	208.8	1,255.9	167.9	221.0	890.4
	Ratio (1 in X)	478	79	595	452	112
40-49	Population	7,198	50,061	8,016	3,897	69,172
	Cases	26	668	28	18	740
	Rate	361.2	1,334.4	349.3	461.9	1,069.8
	Ratio (1 in X)	276	74	286	216	93
50-59	Population	3,821	44,285	10,873	3,900	62,879
	Cases	14	403	18	7	442
	Rate	366.4	910.0	165.5	179.5	702.9
	Ratio (1 in X)	272	109	604	557	142
60+	Population	2,805	45,512	19,229	4,216	71,762
	Cases	6	166	8	4	184
	Rate	213.9	364.7	41.6	94.9	256.4
	Ratio (1 in X)	467	274	2,403	1,054	390
TOTAL FEMALES BY RACE/ ETHNICITY	Population	58,725	296,301	64,163	30,070	449,259
	Cases	82	1,943	66	42	2,133
	Rate	139.6	655.8	102.9	139.7	474.8
	Ratio (1 in X)	716	152	972	716	210

## Section VII – HIV Exposure Category

**Table 18 – Adult/Adolescent HIV Cases by Exposure Category and Sex at Birth, Diagnoses during 2010**

Number, Percent of Total with Exposure Category, and Percent of Total with Exposure Category of Adult/Adolescent Reported HIV Cases, Age 13+ at HIV Diagnosis, with or without an AIDS Diagnosis, Diagnosed with HIV during 1/1/2010-12/31/2010 (Adult/Adolescent Reported HIV Diagnoses), Number and Percent by Exposure Category of Adult/Adolescent Reported HIV Diagnoses with a First Reported CD4 Test Result in the 12 Months following HIV Diagnosis (First CD4 Test Result) and Median Count of the First CD4 Test Results, Percent by Exposure Category of Adult/Adolescent Reported HIV Diagnoses with a Reported CD4 Test Result or a Reported HIV Viral Load Test Result in the 3 Months following HIV Diagnosis (Linked to Care), and Percent by Exposure Category of Adult/Adolescent Reported HIV Diagnoses with an AIDS Diagnosis in the 12 Months following HIV Diagnosis (Late HIV Diagnosis), by Exposure Category and by Sex at Birth and Exposure Category, as Reported by Name through 12/31/2011

EXPOSURE CATEGORY	Adult/Adolescent Reported HIV Diagnoses					
	No.	% of Total with Exposure	First CD4 Test Result		% Linked to Care	% Late Diagnosis
			% with Test	Median Count		
Men who have Sex with Men (MSM)	49	56.3%	67.3%	350	59.2%	26.5%
Injection Drug Users (IDU)	8	9.2%	87.5%	10	87.5%	75.0%
Men who have Sex with Men and Inject Drugs (MSM/IDU)	***	***	***	***	***	***
Heterosexual Exposure (HET)	29	33.3%	86.2%	342	82.8%	48.3%
Other Exposures	***	***	***	***	***	***
No Reported Exposure	237		67.9%	276	62.9%	31.2%
TOTAL	324		70.1%	300	64.8%	33.3%
With Exposure	87	100.0%	75.9%	330	70.1%	39.1%

MALES EXPOSURE CATEGORY	Adult/Adolescent Reported HIV Diagnoses					
	No.	% of Total with Exposure	First CD4 Test Result		% Linked to Care	% Late Diagnosis
			% with Test	Median Count		
Men who have Sex with Men (MSM)	49	74.2%	67.3%	350	59.2%	26.5%
Injection Drug Users (IDU)	***	***	***	***	***	***
Men who have Sex with Men and Inject Drugs (MSM/IDU)	***	***	***	***	***	***
Heterosexual Exposure (HET)	9	13.6%	77.8%	51	77.8%	77.8%
Other Exposures	***	***	***	***	***	***
No Reported Exposure	157		63.7%	273	59.2%	30.6%
TOTAL	223		65.9%	287	61.0%	33.2%
With Exposure	66	100.0%	71.2%	306	65.2%	39.4%

FEMALES EXPOSURE CATEGORY	Adult/Adolescent Reported HIV Diagnoses					
	No.	% of Total with Exposure	First CD4 Test Result		% Linked to Care	% Late Diagnosis
			% with Test	Median Count		
Injection Drug Users (IDU)	***	***	***	***	***	***
Heterosexual Exposure (HET)	20	95.2%	90.0%	368	85.0%	35.0%
Other Exposures	***	***	***	***	***	***
No Reported Exposure	80		76.3%	299	70.0%	32.5%
TOTAL	101		79.2%	314	73.3%	33.7%
With Exposure	21	100.0%	90.5%	365	85.7%	38.1%

\*\*\* Data withheld due to low population and/or case counts

**Table 19 – Adult/Adolescent AIDS Cases by Exposure Category and Sex at Birth, Diagnoses during 2010**

Number, Percent of Total with Exposure Category, and Percent of Total with Exposure Category of Adult/Adolescent Reported HIV Cases, Age 13+ at HIV Diagnosis, with an AIDS Diagnosis, Diagnosed with AIDS during 1/1/2010-12/31/2010 (Adult/Adolescent Reported AIDS Diagnoses), and Average Years from HIV Diagnosis to AIDS Diagnosis, and Percent by Exposure Category of Adult/Adolescent Reported AIDS Diagnoses with an HIV Diagnosis in the 12 Months preceding AIDS Diagnosis (Late HIV Diagnosis), by Exposure Category and by Sex at Birth and Exposure Category, as Reported by Name through 12/31/2011

EXPOSURE CATEGORY	Adult/Adolescent Reported AIDS Diagnoses			
	No.	% of Total with Exposure	Years from HIV Diagnosis	% Late HIV Diagnosis
Men who have Sex with Men (MSM)	29	35.8%	3.8	41.4%
Injection Drug Users (IDU)	13	16.0%	4.3	46.2%
Men who have Sex with Men and Inject Drugs (MSM/IDU)	5	6.2%	8.8	20.0%
Heterosexual Exposure (HET)	34	42.0%	4.7	47.1%
Other Exposures	0	0.0%	--	--
No Reported Exposure	108		1.9	69.4%
TOTAL	189		3.1	58.2%
With Exposure	81	100.0%	4.6	43.2%

MALE EXPOSURE CATEGORY	Adult/Adolescent Reported AIDS Diagnoses			
	No.	% of Total with Exposure	Years from HIV Diagnosis	% Late HIV Diagnosis
Men who have Sex with Men (MSM)	29	58.0%	3.8	41.4%
Injection Drug Users (IDU)	7	14.0%	3.7	57.1%
Men who have Sex with Men and Inject Drugs (MSM/IDU)	5	10.0%	8.8	20.0%
Heterosexual Exposure (HET)	9	18.0%	2.2	77.8%
Other Exposures	0	0.0%	--	--
No Reported Exposure	59		1.2	79.7%
TOTAL	109		2.5	65.1%
With Exposure	50	100.0%	4	48.0%

FEMALE EXPOSURE CATEGORY	Adult/Adolescent Reported AIDS Diagnoses			
	No.	% of Total with Exposure	Years from HIV Diagnosis	% Late HIV Diagnosis
Injection Drug Users (IDU)	6	19.4%	5.0	33.3%
Heterosexual Exposure (HET)	25	80.6%	5.6	36.0%
Other Exposures	0	0.0%	--	--
No Reported Exposure	49		2.8	57.1%
TOTAL	80		3.9	48.8%
With Exposure	31	100.0%	5.5	35.5%

**Table 20 – Adult/Adolescent HIV Cases by Exposure Category and Sex at Birth, Alive on 12/31/2010**

Number, Percent of Total with Exposure Category, and Percent of Total with Exposure Category, of Adult/Adolescent Reported HIV Cases, Age 13+ at HIV Diagnosis, with or without an AIDS Diagnosis and Not Reported to Have Died as of 12/31/2010 (Adult/Adolescent Living HIV Cases without AIDS, Living HIV Cases with AIDS, and Total Living HIV Cases), by Exposure Category and by Sex at Birth and Exposure Category, as Reported by Name through 12/31/2011

EXPOSURE CATEGORY	Adult/Adolescent Living HIV Cases without AIDS		Adult/Adolescent Living HIV Cases with AIDS		Adult/Adolescent Total Living HIV Cases	
	No.	% of Total with Exposure	No.	% of Total with Exposure	No.	% of Total with Exposure
Men who have Sex with Men (MSM)	524	44.1%	884	35.9%	1,408	38.6%
Injection Drug Users (IDU)	108	9.1%	403	16.4%	511	14.0%
Men who have Sex with Men and Inject Drugs (MSM/IDU)	18	1.5%	77	3.1%	95	2.6%
Heterosexual Exposure (HET)	531	44.7%	1,086	44.1%	1,617	44.3%
Other Exposures	7	0.6%	10	0.4%	17	0.5%
No Reported Exposure*	1,132		754		1,886	
TOTAL	2,320		3,214		5,534	
With Exposure	1,188	100.0%	2,460	100.0%	3,648	100.0%

MALES EXPOSURE CATEGORY	Adult/Adolescent Living HIV Cases without AIDS		Adult/Adolescent Living HIV Cases with AIDS		Adult/Adolescent Total Living HIV Cases	
	No.	% of Total with Exposure	No.	% of Total with Exposure	No.	% of Total with Exposure
Men who have Sex with Men (MSM)	524	66.9%	884	53.9%	1,408	58.1%
Injection Drug Users (IDU)	62	7.9%	243	14.8%	305	12.6%
Men who have Sex with Men and Inject Drugs (MSM/IDU)	18	2.3%	77	4.7%	95	3.9%
Heterosexual Exposure (HET)	178	22.7%	430	26.2%	608	25.1%
Other Exposures	1	0.1%	5	0.3%	6	0.2%
No Reported Exposure	609		416		1,025	
TOTAL	1,392		2,055		3,447	
With Exposure	783	100.0%	1,639	100.0%	2,422	100.0%

FEMALES EXPOSURE CATEGORY	Adult/Adolescent Living HIV Cases without AIDS		Adult/Adolescent Living HIV Cases with AIDS		Adult/Adolescent Total Living HIV Cases	
	No.	% of Total with Exposure	No.	% of Total with Exposure	No.	% of Total with Exposure
Injection Drug Users (IDU)	46	11.4%	160	19.5%	206	16.8%
Heterosexual Exposure (HET)	353	87.2%	656	79.9%	1,009	82.3%
Other Exposures	6	1.5%	5	0.6%	11	0.9%
No Reported Exposure*	523		338		861	
TOTAL	928		1,159		2,087	
With Exposure	405	100.0%	821	100.0%	1,226	100.0%

\*Includes 10 HIV cases without AIDS and 21 HIV cases with AIDS with Presumed Female Heterosexual Exposure



**Table 21 – Adult/Adolescent HIV Cases by Exposure Category, Race/Ethnicity, and Sex at Birth, Alive on 12/31/2010**

Number, Percent of Total with Exposure Category, and Percent of Total with Exposure Category, of Adult/Adolescent Reported HIV Cases, Age 13+ at HIV Diagnosis, with or without an AIDS Diagnosis and Not Reported to Have Died as of 12/31/2010 (Adult/Adolescent Total Living HIV Cases), by Exposure Category and Selected Race/Ethnicity Categories, and by Sex at Birth, Exposure Category, and Selected Race/Ethnicity Categories, as Reported by Name through 12/31/2011

EXPOSURE CATEGORY	Adult/Adolescent Total Living HIV Cases					
	Race/Ethnicity					
	Hispanic		Non-Hispanic, Black, only		Non-Hispanic, White, only	
	No.	% of Total with Exposure	No.	% of Total with Exposure	No.	% of Total with Exposure
Men who have Sex with Men (MSM)	72	34.8%	1,116	36.2%	174	66.2%
Injection Drug Users (IDU)	19	9.2%	438	14.2%	42	16.0%
Men who have Sex with Men and Inject Drugs (MSM/IDU)	***	***	***	***	***	***
Heterosexual Exposure (HET)	112	54.1%	1,435	46.5%	40	15.2%
Other Exposures	***	***	***	***	***	***
No Reported Exposure*	74		1,714		65	
TOTAL	281		4,801		328	
With Exposure	207	100.0%	3,087	100.0%	263	100.0%

MALES EXPOSURE CATEGORY	Adult/Adolescent Total Living HIV Cases					
	Race/Ethnicity					
	Hispanic		Non-Hispanic, Black, only		Non-Hispanic, White, only	
	No.	% of Total with Exposure	No.	% of Total with Exposure	No.	% of Total with Exposure
Men who have Sex with Men (MSM)	72	49.0%	1,116	56.1%	174	79.1%
Injection Drug Users (IDU)	14	9.5%	261	13.1%	24	10.9%
Men who have Sex with Men and Inject Drugs (MSM/IDU)	***	***	***	***	***	***
Heterosexual Exposure (HET)	57	38.8%	525	26.4%	16	7.3%
Other Exposures	***	***	***	***	***	***
No Reported Exposure	53		913		42	
TOTAL	200		2,903		262	
With Exposure	147	100.0%	1,990	100.0%	220	100.0%

FEMALES EXPOSURE CATEGORY	Adult/Adolescent Total Living HIV Cases					
	Race/Ethnicity					
	Hispanic		Non-Hispanic, Black, only		Non-Hispanic, White, only	
	No.	% of Total with Exposure	No.	% of Total with Exposure	No.	% of Total with Exposure
Injection Drug Users (IDU)	5	8.3%	177	16.1%	18	41.9%
Heterosexual Exposure (HET)	55	91.7%	910	83.0%	24	55.8%
Other Exposures	0	0.0%	10	0.9%	1	2.3%
No Reported Exposure*	21		801		23	
TOTAL	81		1,898		66	
With Exposure	60	100.0%	1,097	100.0%	43	100.0%

\* Includes 1 Hispanic and 30 non-Hispanic black cases with Presumed Female Heterosexual exposure

\*\*\* Data withheld due to low population and/or case counts

**Table 22 – CD4 Testing for Adult/Adolescent HIV Cases by Exposure Category, Alive on 12/31/2010**

Number of Adult/Adolescent Reported HIV Cases, Age 13+ at HIV Diagnosis, with or without an AIDS Diagnosis and Not Reported to Have Died as of 12/31/2010 (Adult/Adolescent Total Living HIV Cases), Number and Percent by Exposure Category of Adult/Adolescent Total Living HIV Cases with a Reported CD4 Test Result in the Previous 12 Months (Recent CD4 Test Result), and Median Count in Cells per Microliter and Percent Distribution by Exposure Category of Counts for the Most Recent CD4 Test Results, by Exposure Category, as Reported by Name through 12/31/2011

EXPOSURE CATEGORY	Adult/Adolescent Total Living HIV Cases							
	No.	Recent CD4 Test Result						
		No. with Test	% with Test	Median Count	<200	200-349	350-499	500+
Men who have Sex with Men (MSM)	1,408	480	34.1%	444	16.9%	20.4%	21.3%	41.5%
Injection Drug Users (IDU)	511	132	25.8%	393	25.0%	22.0%	17.4%	35.6%
Men who have Sex with Men and Inject Drugs (MSM/IDU)	95	31	32.6%	350	29.0%	19.4%	19.4%	32.3%
Heterosexual Exposure (HET)	1,617	663	41.0%	475	18.7%	15.1%	20.5%	45.7%
Other Exposures	17	4	23.5%	***	***	***	***	***
No Reported Exposure*	1,886	732	38.8%	426	***	***	***	***
TOTAL	5,534	2,042	36.9%	444	20.1%	17.4%	20.6%	41.9%
With Exposure	3,648	1,310	35.9%	452	***	***	***	***

\* Includes 31 cases with Presumed Female Heterosexual exposure

\*\*\* Data withheld due to low population and/or case counts

**Table 23 – HIV Viral Load Testing for Adult/Adolescent HIV Cases by Exposure Category, Alive on 12/31/2010**

Number of Adult/Adolescent Reported HIV Cases, Age 13+ at HIV Diagnosis, with or without an AIDS Diagnosis and Not Reported to Have Died as of 12/31/2010 (Adult/Adolescent Total Living HIV Cases), Number and Percent by Exposure Category of Adult/Adolescent Total Living HIV Cases with a Reported HIV Viral Load Test Result in the Previous 12 Months (Recent Viral Load Test Result), Percent by Exposure Category of the Most Recent Viral Load Test Results that were Undetectable, and the Median Detectable Result in Copies per Milliliter, by Exposure Category, as Reported by Name through 12/31/2011

EXPOSURE CATEGORY	Adult/Adolescent Total Living HIV Cases				
	No.	Recent Viral Load Test Result			
		No. with Test	% with Test	% Un-detectable	Median Detectable
Men who have Sex with Men (MSM)	1,408	458	32.5%	51.3%	3,189
Injection Drug Users (IDU)	511	126	24.7%	49.2%	1,979
Men who have Sex with Men and Inject Drugs (MSM/IDU)	95	29	30.5%	55.2%	9,331
Heterosexual Exposure (HET)	1,617	652	40.3%	61.0%	1,940
Other Exposures	17	4	23.5%	***	***
No Reported Exposure*	1,886	711	37.7%	***	3,430
TOTAL	5,534	1,980	35.8%	52.2%	2,898
With Exposure	3,648	1,269	34.8%	***	2,394

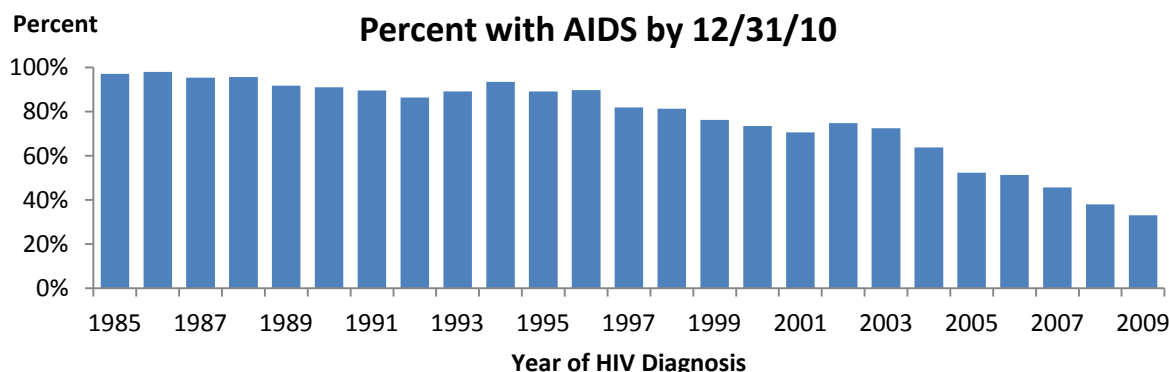
\* Includes 31 cases with Presumed Female Heterosexual exposure

\*\*\* Data withheld due to low population and/or case counts

## Section VIII – Disease Progression and Mortality

**Figure 7 – Trends in Disease Progression by Year of HIV Diagnosis, 1985-2009**

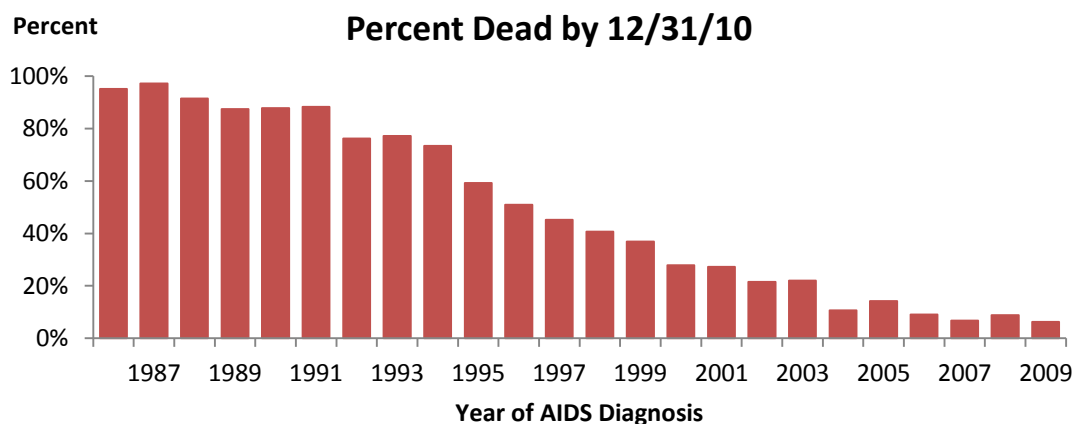
Number of Adult/Adolescent Reported HIV Cases, Age 13+ at HIV Diagnosis, with or without an AIDS Diagnosis by 12/31/09 (Adult/Adolescent Reported HIV Diagnoses), Number of Adult/Adolescent Reported HIV Cases with an AIDS Diagnosis by 12/31/2011 (Reported AIDS Diagnoses), Percent by Year of HIV Diagnosis of Adult/Adolescent Reported HIV Diagnoses with a Reported AIDS Diagnosis by 12/31/2011, the Average Years from HIV Diagnosis to AIDS Diagnosis for Cases with an AIDS Diagnosis, and the Percent by Year of HIV Diagnosis of Reported Adult/Adolescent HIV Diagnoses with a Reported AIDS Diagnosis at 1 Year, 2 Years, 5 Years, and 10 Years after HIV Diagnosis, by Year of HIV Diagnosis from 1985 through 2009, as Reported by Name through 12/31/2011



YEAR OF HIV DIAGNOSIS	Adult/Adolescent Reported HIV Diagnoses							
	No.	Reported AIDS Diagnoses			Percent with AIDS by Years After HIV Diagnosis			
		No.	% with AIDS	Years from HIV to AIDS	1 Year	2 Years	5 Years	10 Years
<1985	58	55	94.8%	5.6	55.2%	55.2%	56.9%	69.0%
1985	105	102	97.1%	4.7	52.4%	54.3%	56.2%	77.1%
1986	155	152	98.1%	5.0	38.1%	39.4%	50.3%	87.1%
1987	219	209	95.4%	3.6	47.9%	48.4%	64.4%	86.8%
1988	230	220	95.7%	3.0	48.7%	53.5%	74.8%	89.6%
1989	306	281	91.8%	2.8	47.1%	49.0%	74.2%	87.3%
1990	321	292	91.0%	2.3	52.0%	59.8%	76.9%	86.3%
1991	374	335	89.6%	2.3	50.8%	59.1%	77.3%	84.5%
1992	333	288	86.5%	2.4	52.3%	58.3%	73.6%	79.3%
1993	286	255	89.2%	2.1	59.1%	64.3%	74.5%	83.9%
1994	263	246	93.5%	1.3	72.2%	77.6%	84.0%	91.6%
1995	269	240	89.2%	1.6	65.8%	71.7%	76.6%	87.4%
1996	261	234	89.7%	1.6	66.3%	69.0%	78.2%	86.6%
1997	287	235	81.9%	1.2	62.7%	66.2%	73.5%	80.5%
1998	273	222	81.3%	1.6	59.7%	64.1%	70.0%	78.8%
1999	277	211	76.2%	1.0	62.5%	66.8%	69.7%	74.4%
2000	279	205	73.5%	1.1	58.4%	60.6%	67.4%	72.0%
2001	282	199	70.6%	0.9	56.0%	58.5%	66.7%	--
2002	309	231	74.8%	0.5	64.4%	68.6%	73.1%	--
2003	367	266	72.5%	0.7	62.1%	64.9%	67.8%	--
2004	401	256	63.8%	0.6	55.4%	57.1%	60.3%	--
2005	397	208	52.4%	0.5	46.3%	48.4%	51.1%	--
2006	388	199	51.3%	0.5	44.3%	46.4%	--	--
2007	473	216	45.7%	0.4	40.4%	41.9%	--	--
2008	501	190	37.9%	0.3	34.1%	36.3%	--	--
2009	381	126	33.1%	0.2	31.0%	--	--	--
TOTAL	7,795	5,673	72.8%	1.7	52.2%	55.6%	63.6%	70.1%

**Figure 8 – Trends in Survival Times by Year of AIDS Diagnosis, 1985-2009**

Number of Adult/Adolescent Reported HIV Cases, Age 13+ at HIV Diagnosis, with an AIDS Diagnosis by 12/31/09 (Adult/Adolescent Reported AIDS Diagnoses), Number of Adult/Adolescent Reported AIDS Diagnosis Reported to Have Died of Any Cause by 12/31/2011 (Reported AIDS Deaths), Percent by Year of AIDS Diagnosis of Adult/Adolescent Reported AIDS Diagnoses with a Reported AIDS Death (Percent Dead) by 12/31/2011, the Average Years from AIDS Diagnosis to Death for Cases that have Died, and the Percent by Year of AIDS Diagnosis of Adult/Adolescent Reported AIDS Diagnoses Not Reported to Have Died (Percent Alive) at 1 Year, 2 Years, 5 Years, and 10 Years after AIDS Diagnosis, by Year of AIDS Diagnosis from 1985 through 2009, as Reported by Name through 12/31/2011

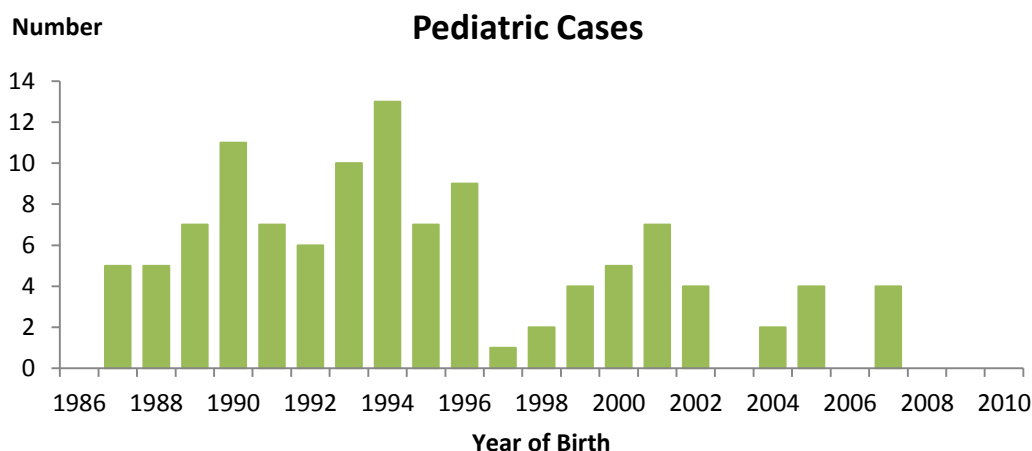


YEAR OF AIDS DIAGNOSIS	Adult/Adolescent Reported AIDS Diagnoses							
	No.	Reported AIDS Deaths			Percent Alive by Years After AIDS Diagnosis			
		No.	% Dead	Years from AIDS to Death	1 Year	2 Years	5 Years	10 Years
<1985	38	38	100.0%	0.9	31.6%	5.3%	2.6%	0.0%
1985	54	51	94.4%	1.5	40.7%	16.7%	14.8%	7.4%
1986	61	58	95.1%	1.9	54.1%	36.1%	11.5%	8.2%
1987	107	104	97.2%	1.6	45.8%	25.2%	10.3%	4.7%
1988	116	106	91.4%	1.6	60.3%	37.1%	15.5%	8.6%
1989	151	132	87.4%	2.3	66.2%	47.7%	21.9%	15.2%
1990	189	166	87.8%	2.3	64.6%	47.6%	23.8%	15.9%
1991	231	204	88.3%	2.2	67.1%	51.1%	19.0%	13.9%
1992	307	234	76.2%	2.4	78.5%	57.0%	30.6%	25.1%
1993	316	244	77.2%	2.5	72.5%	57.0%	33.5%	25.9%
1994	327	240	73.4%	2.3	73.1%	53.2%	38.2%	28.7%
1995	304	180	59.2%	2.4	74.0%	61.5%	51.0%	42.4%
1996	289	147	50.9%	3.3	81.3%	74.0%	64.0%	51.2%
1997	252	114	45.2%	2.9	81.7%	76.2%	64.7%	57.1%
1998	221	90	40.7%	3.3	85.5%	83.3%	71.0%	62.0%
1999	236	87	36.9%	2.8	85.2%	80.1%	69.9%	64.4%
2000	229	64	27.9%	3.6	91.7%	89.5%	80.8%	73.4%
2001	232	63	27.2%	2.4	86.2%	82.8%	77.2%	--
2002	242	52	21.5%	1.5	88.0%	85.5%	81.0%	--
2003	291	64	22.0%	1.7	86.9%	84.9%	81.4%	--
2004	271	29	10.7%	1.4	93.0%	91.9%	90.0%	--
2005	289	41	14.2%	1.1	90.3%	89.6%	85.8%	--
2006	230	21	9.1%	1.7	96.1%	94.3%	--	--
2007	251	17	6.8%	1.3	96.8%	95.2%	--	--
2008	216	19	8.8%	0.7	93.5%	92.1%	--	--
2009	143	9	6.3%	0.4	94.4%	--	--	--
TOTAL	5,593	2,574	46.0%	2.3	80.8%	72.0%	60.5%	55.3%

## Section IX – Pediatric Cases

**Figure 9 – Trends in Pediatric HIV Cases, 1985-2010**

Number of Pediatric Reported HIV Cases, Age <13 at HIV Diagnosis, with or without an AIDS Diagnosis (Pediatric Reported HIV Diagnoses) by Year of Birth, by Year of HIV Diagnosis, by Year of AIDS Diagnosis, and by Year of Death Due to Any Cause, and Number of Pediatric Reported HIV Cases, Age <13 at HIV Diagnosis, with or without an AIDS Diagnosis and Not Reported to have Died as of December 31<sup>st</sup> of Each Year (Pediatric Total Living HIV Cases) from 1985 through 2010, as Reported by Name through 12/31/2011



YEAR	Pediatric Reported HIV Cases				Pediatric Total Living HIV Cases
	No. by Year of Birth	No. by Year of HIV Diagnosis	No. by Year of AIDS Diagnosis	No. by Year of Death	No. Alive on 12/31 of Each Year
<1985	10	2	1	0	--
1985	1	2	1	0	4
1986	0	2	0	0	6
1987	5	4	4	0	10
1988	5	2	1	2	10
1989	7	4	4	1	13
1990	11	8	5	4	17
1991	7	7	6	3	21
1992	6	7	5	0	27
1993	10	8	6	3	32
1994	13	6	2	1	37
1995	7	7	6	4	40
1996	9	6	6	2	44
1997	1	3	5	0	47
1998	2	2	0	2	47
1999	4	10	4	0	57
2000	5	2	3	0	59
2001	7	2	1	1	59
2002	4	5	0	0	64
2003	0	1	0	2	63
2004	2	5	2	2	66
2005	4	6	1	1	71
2006	0	3	2	0	74
2007	4	16	0	0	90
2008	0	3	1	0	93
2009	0	0	0	0	93
2010	0	1	1	1	94
TOTAL	124	124	67	29	--

**Table 24 – Pediatric HIV Cases by ZIP Code, HIV Diagnosis during 2010, Alive on 12/31/2010**

Number and Percent of Total of Pediatric Reported HIV Cases, Age <13 at HIV Diagnosis, with or without an AIDS Diagnosis and Not Reported to have Died as of 12/31/2010 (Pediatric Total Living HIV Cases) by ZIP Code of Residence at the Latter of HIV or AIDS Diagnosis, as Reported by Name through 12/31/2011

ZIP CODE AT DIAGNOSIS**	Pediatric Total Living HIV Cases	
	No.	% of Total
20607	1	1.1%
20706	4	4.3%
20707	1	1.1%
20708	2	2.1%
20710	1	1.1%
20712	4	4.3%
20716	1	1.1%
20721	3	3.2%
20735	6	6.4%
20737	4	4.3%
20740	1	1.1%
20743	8	8.5%
20744	4	4.3%
20745	5	5.3%
20746	7	7.4%
20747	5	5.3%
20748	8	8.5%
20770	1	1.1%
20772	3	3.2%
20774	1	1.1%
20781	1	1.1%
20782	7	7.4%
20783	4	4.3%
20784	3	3.2%
20785	8	8.5%
Unknown	1	1.1%
TOTAL	94	100.0%

\*\* Table only shows ZIP codes with cases, not all Prince George's County ZIP codes

**Table 25 – Pediatric HIV Cases by Demographics, HIV Diagnosis during 2010, Alive on 12/31/2010**

Number and Percent of Total of Pediatric Reported HIV Cases, Age <13 at HIV Diagnosis, with or without an AIDS Diagnosis and Not Reported to have Died as of 12/31/2010 (Pediatric Total Living HIV Cases) by Sex at Birth and by Race/Ethnicity, as Reported by Name through 12/31/2011

SEX AT BIRTH	Pediatric Total Living HIV Cases	
	No.	% of Total
Male	48	51.1%
Female	46	48.9%
TOTAL	94	100.0%

RACE/ETHNICITY	Pediatric Total Living HIV Cases	
	No.	% of Total
Hispanic	3	3.2%
Non-Hispanic	91	96.8%
American Indian/ Alaska Native, only	0	0.0%
Asian, only	0	0.0%
Black, only	89	94.7%
Native Hawaiian/Other Pacific Islander, only	0	0.0%
White, only	1	1.1%
Multiracial/Other	1	1.1%
TOTAL	94	100.0%